```
Set     Items   Description
S1          0   AU=(PRAKKEN R? OR PRAKKEN, R?)
S2    8195030   SIGNAT? OR SEAL OR STAMP? OR CERTIFICATE? OR  MARK? ? OR M-
             ARKING? OR CODE? ? OR RIGHT? ? OR LICENS? OR ENCOD?
S3    9872574   EXECUT? OR RUN? ? OR RUNNING OR PRINT?
S4    4087382   NODE? OR TERMINAL? OR PC OR COMPUTER? OR CPU OR WORKSTATIO-
             N? OR SERVER OR CLIENT OR RECIPIENT OR RECEIVER
S5   14080460   DESTINATION OR SOURCE OR FIRST OR SECOND OR 2ND OR 1ST
S6    9035771   TRANSFER? OR TRANSMI? OR FORWARD OR SEND? OR SENT OR DOWNL-
             OAD? OR RECEIV?
S7    2815187   FILE? ? OR DATAFILE? OR FOLDER? OR DIRECTORY OR DIRECTORIES
              OR DOCUMENT? ?
S8      87808   S2(5N)S7
S9       4022   S8(15N)S4
S10       522   S9(10N)S6
S11       132   S10(S)(S3 OR S5)
S12        63   S11 NOT PY>2000
S13        48   RD (unique items)
? show file
File  20:Dialog Global Reporter 1997-2003/Oct 30
         (c) 2003 The Dialog Corp.
File 476:Financial Times Fulltext 1982-2003/Oct 30
         (c) 2003 Financial Times Ltd
File 610:Business Wire 1999-2003/Oct 30
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Oct 30
         (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/Oct 29
         (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury  Jun 1985-2003/Oct 29
         (c) 2003 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
```

13/3,K/1 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

13681398 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Canon U.S.A. and eCopy, Inc. Announce New Distribution Agreement for MailRoom 2000 Software
BUSINESS WIRE
November 08, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 724

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... includes many document markup and handling tools, providing the ability to combine or separate scanned **documents** , attach **signature stamps** and create "eCopies" directly from **computer** files. The software also allows recipients to **send** and **receive** eCopies directly from their desktops.
About eCopy, Inc.
eCopy, Inc., based in Nashua, New Hampshire...

13/3,K/2 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

13604645 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Technology Industry Expands Its Political Capacity
Catalina Camia
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (DALLAS MORNING NEWS - TEXAS)
November 02, 2000
JOURNAL CODE: KDMN LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 885

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... extension of the research and development tax credit and a law allowing for a digital **signature** on **documents** **sent** electronically.
House Majority Leader Dick Armey, R-Flower Mound, **recipient** of the ITIC's "legislator of the year" award for outlining an "e-contract" of...

13/3,K/3 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

13597542
CRN finds security flaw in Microsoft IIS
Microsoft has insisted that a security flaw in its Internet Information Server (IIS) is a mere "pinhole", but an examination by Computer Reseller News Labssuggests that the problem is more like a gaping hole.
NEWSWIRE (VNU)
July 11, 2000
JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 419

...script requests the DLL to send the file. The DLL then decrypts the filename and lsends the file on to the **client** for display on-screen.An attacker needs authorship **rights** , making the viewing of ASP **files** -

which authorscan do anyway - a non-issue. But the flaw can be exploited to crash...

...to buffer-overrun attacks. These corrupt the stack, thereby crashing the server or making it **run** code passed to it in the filename.Using Perl script, CRN Labs corrupted the program...

...bearing components reinstates the bad code. Another option is to elevate the rights needed to **execute** the DLL, thereby restricting its use to, say, server administrators. Microsoft is reportedly in talks...

... to launch its X-Box games console in 2001. In addition, Microsoft began shipping a **second** test version of its database software, SQL Server 2000, last week. The company expects 200...

13/3,K/4 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

13334833 (USE FORMAT 7 OR 9 FOR FULLTEXT)
eCopy Teams with UPS for Secure Web Document Delivery; Updates Software for Electronic Distribution of Paper Documents
BUSINESS WIRE
October 17, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1218

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... includes many document markup and handling tools, providing the ability to combine or separate scanned **documents** , attach **signature stamps** and create "eCopies" directly from **computer** files. The software also allows recipients to **send** and **receive** eCopies directly from their desktops.
The new version of MailRoom 2000 also adds support for...

13/3,K/5 (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

12087202 (USE FORMAT 7 OR 9 FOR FULLTEXT)
DigMedia Announces Licensing Agreement With InterTrust
BUSINESS WIRE
July 25, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 624

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... services that enable record labels to transmit and sell music over the Internet. At the **receiving** end, DigMedia manufactures **PC** and non-**PC** appliances to playback DRM- **encoded** music and video **files** .
"We are pleased to enter into a comprehensive licensing agreement with DigMedia," said Edmund Fish...

13/3,K/6 (Item 6 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

(c) 2003 The Dialog Corp. All rts. reserv.

11464614 (USE FORMAT 7 OR 9 FOR FULLTEXT)
GMV Network EdgeServer Enables New Radio Star To Revolutionize Internet Radio
BUSINESS WIRE
June 12, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 529

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... radio station could be a difficult and frustrating experience. Internet radio listeners had to first **download** into their **computer** one of three frameworks. The three frameworks have proprietary media components, **encoders** , servers, players and **file** formats.
Hamilton likened the situation to needing a Motorola radio to listen to one radio...

13/3,K/7 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

11364759 (USE FORMAT 7 OR 9 FOR FULLTEXT)
BRIEFING - ASIA INFORMATION TECHNOLOGY - JUNE 6, 2000
ASIA PULSE
June 06, 2000
JOURNAL CODE: WAPL LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 549

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and can handle up to eight processors, including a master controller, a reduced instruction-set **computer** , and a digital signal processor.
PHILIPPINES E-COMMERCE LAW TO FACILITATE GOVT **DOCUMENT** ISSUE
MANILA - Government-issued permits, **licenses** and other official **documents** may be **transmitted** as electronic documents through **computers** once the e-commerce bill is passed into law.
The e-commerce bill is reported...

13/3,K/8 (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

11153122 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Still another computer virus on the prowl
BUSINESSWORLD (PHILIPPINES), p20
May 23, 2000
JOURNAL CODE: FBWP LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 269

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... constantly working to protect our clients from any Internet virus threat and urge everyone to **download** the latest antivirus **signature file** ."
CA's inoculateIT, an antivirus solution for networked environments, is

certified by the International **Computer** Association (ICSA) to detect 100% of viruses "in the wild." For the latest information about...

13/3,K/9 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

11049792 (USE FORMAT 7 OR 9 FOR FULLTEXT)
ALL LAND OFFICES TO GO ON-LINE BY EARLY 2002
BERNAMA THE MALAYSIAN NATIONAL NEWS AGENCY
May 16, 2000
JOURNAL CODE: FBNM LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 244

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... seven states is expected to be gazetted by October 1 and this will make all **computer printed** land documents as valid **documents** under the National Land **Code** .
He said with the CLRS, all land matters pertaining to **transfer** of ownership and leases can be expedited.
More than two million land title registrations had...

13/3,K/10 (Item 10 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

10243013 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Techno news
Compiled Daniel Biderman
PRAGUE TRIBUNE
March 25, 2000
JOURNAL CODE: WPTE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 569

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... firm Hewlett-Packard. The HP Mopier makes it possible to print, collate, copy and bind **documents** , all **right** from the **computer** . Additionally, one can use it to **send** out electronic documents, either through local networks or through the internet. The HP Mopier can **print** or copy up to 32 A3 pages a minute and up to 150,000 pages a month, with 1,200 dpi resolution. Standard features include two-side **printing** and copying, a 133/166 MHz RISC processor, and an HP JetDirect **printer** . The Job Retention feature makes it possible to **print** documents under a password, as well as permanent storage on the hard disk, with the option of **printing** directly from the hard drive. The HP Mopier costs 350,620 Kc for the model...

13/3,K/11 (Item 11 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

10092168 (USE FORMAT 7 OR 9 FOR FULLTEXT)
MightyWords Launches New Digital Marketplace for the Written Word
BUSINESS WIRE
March 16, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1445

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... than not eMatter will be printed by the reader. eMatter is quick and easy to **download** and **print** from any **printer** .) MightyWords' digital **rights** technology securely matches the **document** to the reader's **computer** , rendering it inaccessible on any other machine. If the reader emails eMatter to a colleague...

13/3,K/12 (Item 12 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

09737325 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Synopsys' FPGA Express Now Available On the Internet From Toolwire, Inc.; Synopsys' Agreement with Toolwire Powers EDA Tools into Internet Time
BUSINESS WIRE
February 24, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 571

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and optimize limited budgets. FPGA designers can run designs quickly online, instead of spending time **downloading** program **files** and requesting evaluation **licenses** . Designers who already have FPGA Express, but have limited hardware resources, can leverage Toolwire's **server** farm to **run** their designs on an as-needed basis.
Benchmarking can be readily and quickly accomplished as...

13/3,K/13 (Item 13 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

09311859 (USE FORMAT 7 OR 9 FOR FULLTEXT)
InstantDocuments.com Signs Agreement With MultiCopy; Expands European Market Coverage
BUSINESS WIRE
January 20, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 460

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Kingdom. Other unique services offered by the company include Instant Courier(TM), a completely secure, **computer** -to- **computer** , electronic document delivery service that provides encryption and decryption, digital certificate authentication, digital **signatures** , and web-based **document** tracking. InstantDocuments.com also **licenses** its secure **document transmission** software known as Document DNA(SM).
MultiCopy is celebrating its 29th anniversary and is part...

13/3,K/14 (Item 14 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

09094418 (USE FORMAT 7 OR 9 FOR FULLTEXT)
ecomXML Joins RosettaNet to Advance Business-to-Business E-Commerce
PR NEWSWIRE
January 12, 2000
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 338

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... databases to XML that matches the PIPs, encrypts and provides a digital signature. On the **receiving** end, ecomTalk **Server** , verifies **certificates** , decrypts and routes the XML **document** to its **destination** .

ecomTalk **Server** brings companies quickly into the rapidly growing world of B2B e-commerce where they will...

13/3,K/15 (Item 15 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

09086052 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Computing big boys home in on your hi-tech house of the future
SCOTSMAN, p22
January 10, 2000
JOURNAL CODE: FSCT LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1292

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... showed off a range of gadgets running Microsoft software, including the next generation of handheld **computers** . The pocket PCs **receive** e-mail, store personal data and carry pictures and music **files** and **mark** the latest attempt by Microsoft to unseat 3Com's dominance in that market with its...

13/3,K/16 (Item 16 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

08418235 (USE FORMAT 7 OR 9 FOR FULLTEXT)
India: A break from the mindset
BUSINESS LINE
November 27, 1999
JOURNAL CODE: FBLN LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1036

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... raw data - audio files or image files - arrive over leased lines and are transcribed into **computers** as text **files** . These are proofread, edited, paginated, **coded** , and so on, and **sent** back to the customer as data files over the telecommunication lines. There is really no need for the **printout** , the last link with the industrial era.
However, in view of the finding in the...

13/3,K/17 (Item 17 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

07743926 (USE FORMAT 7 OR 9 FOR FULLTEXT)
The Digital Music Revolution - Jammin' at a Store Near You
PR NEWSWIRE
October 14, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 892

...computer users to play, download and organize CD-quality MP3 files. The release marks the **first** time that such an enhanced "jukebox" program can be purchased by consumers at traditional retail...

13/3,K/18 (Item 18 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

07507234 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Novell Certificate Server 2.0 Now Available in Open Beta
PR NEWSWIRE
September 29, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 334

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... information. This security functionality builds on Public Key Infrastructure Services (PKIS) 1.0, which was **first** introduced with NDS last year. Novell Certificate Server 2.0 ensures that individuals or applications...

13/3,K/19 (Item 19 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

06975261 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Renmin Ribao Slams Handling Lee 'Spy Case'
"News analysis" US-based staff reporters Ma Shikun (7456 0013 3824) and Zhang Yong (1728 0516): "What Does the 'Lee Wen Ho Case' Show?"
WORLD NEWS CONNECTION
August 30, 1999
JOURNAL CODE: WWNC LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1179

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... was a "Chinese spy" and also refuted the accusation that he had "violated security regulations": " **Downloading** data onto an insecure **computer** is a part of my work and is done in order to protect my **code** and my **files** ." He also said that "my **computer** has three codes, so that hardly anyone can get in." A computer expert who was...

... Lee Wen Ho case appeared to have "died a natural death." Apparently noting this conclusion **first** , Trulock, acting deputy director of the counterintelligence department of the Department of Energy, who was...

13/3,K/20 (Item 20 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

06706644 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Global Viewpoint: Phantom menace
BANGKOK POST, p5
August 15, 1999
JOURNAL CODE: FBKP LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1362

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Times on March 9, Lee has received hate mail and death threats. Although Lee admitted **downloading** the codes to an unclassified **computer** , he explained that doing so was "part of my job to protect my **code** , to protect my **file** " by creating a backup copy. Lee noted this was "a very common practice" at Los...

13/3,K/21 (Item 21 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

06089213 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Entrust(r) Technologies' E-Business Solutions Chosen by NetEx(tm), LLC For Secure Document Delivery Service over the Internet
CANADIAN CORPORATE NEWS
July 06, 1999
JOURNAL CODE: WCCN LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 651

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... informs the recipient via e-mail, fax, pager, or voice, that a document has been **sent** to NetEx and is awaiting pick-up. The **recipient** then accesses the NetEx **server** through use of a personal digital **certificate** , and **downloads** the **file** where it is automatically unencrypted and opened. Visit http://www.netex.com for more information...

13/3,K/22 (Item 22 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

06071488 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Entrust Technologies' E-Business Solutions Chosen by NetEx, LLC For Secure Document Delivery Service over the Internet
BUSINESS WIRE
July 06, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 852

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... informs the recipient via e-mail, fax, pager, or voice, that a document has been **sent** to NetEx and is awaiting pick-up. The **recipient** then accesses the NetEx **server** through use of a personal digital **certificate** , and **downloads** the **file** where it is automatically unencrypted and opened. Visit http://www.netex.com for more information...

13/3,K/23 (Item 23 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

05945742 (USE FORMAT 7 OR 9 FOR FULLTEXT)
New Breed of Viruses Strikes Computers via E-mail
Dawn C. Chmielewski
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (ORANGE COUNTY REGISTER - CALIFORNIA)
June 26, 1999
JOURNAL CODE: KTOC LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 909

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... a Word file that, if opened, launched a macro that sends the virus to the **first** 50 names in the recipient's Outlook address book. Corporate mail systems literally choked on...

13/3,K/24 (Item 24 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

05945664 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Computer Users Can Prevent Infection by E-Mail-Borne Viruses
Dawn C. Chmielewski
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (ORANGE COUNTY REGISTER - CALIFORNIA)
June 27, 1999
JOURNAL CODE: KTOC LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 923

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... a Word file that, if opened, launched a macro that sends the virus to the **first** 50 names in the recipient's Outlook address book. Corporate mail systems literally choked on...

13/3,K/25 (Item 25 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

05064136 (USE FORMAT 7 OR 9 FOR FULLTEXT)
First-of-its-Kind Internet Commerce Site Allows Members to Upload and Sell Licenses to Digital Media
PR NEWSWIRE
April 22, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 399

...community called Digital Marketplace(TM) (www.digitalmarketplace.com) where owners of digital media and source **code** can upload **files** and make them available for **licensing** and immediate **download** by customers. Technology developed by the **Computer** Science Laboratory at SCIENCE.ORG(TM) forms the foundation of the **first** Internet site where copyright holders can upload and sell licenses to their intellectual

property and...

... digital photographs, digital audio samples, digital music compositions, and digital video clips as well as **source** code for computer programs. SCIENCE.ORG(TM) even submitted the **source** for Digital Marketplace(TM) itself so that other electronic commerce developers can license the **source** code that makes digitalmarketplace.com possible.
An online seminar department is being added that will...

13/3,K/26 (Item 26 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

04495689 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Crystal Announces New VirtuE-TM Virtual Execution Technology
BUSINESS WIRE
March 02, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1178

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... prove to be an essential asset to achieve total quality control.
Using CodeEyes/2000
By **downloading** the **source code files** to a **PC workstation running** Windows NT/95/98, CodeEyes/2000 can perform the full analysis of the inputted application...

13/3,K/27 (Item 27 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

04376492 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CHICKEN GIRL SOFTWARE: Show your computer systems who's boss
M2 PRESSWIRE
February 17, 1999
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 300

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... single-location site license. Companies wishing to use FileMaker 3.0 or higher to customize **Computer** Admin's scripts, layouts and field definitions can **license** these **source documents** for $100. You can **download** a trial version of **Computer** Admin from http://www.chickengirl.com. For more information, contact Chicken Girl Software, 1602 Noble...

13/3,K/28 (Item 28 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

03614674 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Isiah Thomas' i-gift(TM) Taps Somerset Collection to Preview New Online Gift Certificate
PR NEWSWIRE
December 01, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 534

(USE FORMAT 7 OR 9 FOR FULLTEXT)

An appealing and flexible form of gift giving for both the giver and the **recipient** , an i-gift **certificate** is a **printed** and personalized **document** that a **recipient** **receives** gift-wrapped in the mail. Users simply log on to http://www.i-gift.com...

13/3,K/29 (Item 29 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

03381810 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Creative Design Solutions Introduces Real-time Mirroring Software and Hardware for Protecting Laptop and Desktop Data
BUSINESS WIRE
November 09, 1998
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 793

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... prompted to select folders containing files needing protection. Thereafter, Kharma works in the background monitoring **file** date and time **stamps** . Whenever a **file** is saved on the **client** , Kharma recognizes the modified file and promptly **sends** a copy to any networked CDS thin server.
Kharma is particularly worthwhile for laptops that...

13/3,K/30 (Item 30 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

02653118 (USE FORMAT 7 OR 9 FOR FULLTEXT)
E-Stamp Expands Online Postage Offering, Delivers First Browser-Based Solution to US Postal Service
BUSINESS WIRE
August 31, 1998
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 803

... Service for regulatory review five months after E-Stamp received its landmark approval as the **first** company authorized to sell postage via the Internet. Five hundred companies are participating in the...

13/3,K/31 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext

0009574643 B0IJGATAFYFT
SURVEY - FT REVIEW OF INFORMATION TECHNOLOGY: Clinching deals with digital signatures: IMAGE AUTHENTICATION by Tom Foremski: Without reliable authentication data, the potential of electronic commerce is limited
TOM FOREMSKI
Financial Times, Surveys ED, P 15
Wednesday, October 7, 1998

DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 959

...law enforcement and government agencies.

VeriData can encode any digital audio, video or still picture **file** . The **code** is added when the **file** is "created" or " **received** " by any **computer** system **running** the VeriData software. There is a provision for batch insertion of the code if a...

13/3,K/32 (Item 2 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2003 Financial Times Ltd. All rts. reserv.

0005525442 B0ABKADACCFT
Password to the Pentagon: This is the West German hacker who took supreme command of a US Air Force computer. Max Wilkinson unravels a web of intrigue, bluff and painstaking detection
MAX WILKINSON
Financial Times, P I
Saturday, February 10, 1990
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 2,349

...that the Berkeley scientists' text processing programme (with the unlovely name of Gnu-Emacs) could **send** chunks of **computer code** from one **file** to another. But only Hess knew that the Gnu-Emacs programme didn't check where...

...system, roughly the equivalent of an implant in its central nervous system. The computer blindly **executed** the instruction, and voila! Hess was made its God.

He used this omniscience to discover...

13/3,K/33 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2003 Business Wire. All rts. reserv.

00404560 20001108313B2089 (USE FORMAT 7 FOR FULLTEXT)
Canon U.S.A. and eCopy, Inc. Announce New Distribution Agreement for MailRoom 2000 Software-Software to be Available Through Canon Image Filing Systems Distribution
Business Wire
Wednesday, November 8, 2000 10:01 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 706

...includes the free eCopy
Viewer, which enables any recipient of an eCopy to view and **print** documents
from their desktop. Business users who have MailRoom installed on their desktops are able...

...includes many document markup and
handling tools, providing the ability to combine or separate scanned

documents , attach **signature** **stamps** and create "eCopies" directly from **computer**
files. The software also allows recipients to **send** and **receive** eCopies directly from their desktops.

About eCopy, Inc.

eCopy, Inc., based in Nashua, New Hampshire...

13/3,K/34 (Item 2 from file: 610)
DIALOG(R)File 610:Business Wire

00186487 20000203034B1210 (USE FORMAT 7 FOR FULLTEXT)
Italia Advertising Chooses InstantDocuments.com For Distribution, Delivery Of Confidential Data
Business Wire
Thursday, February 3, 2000 09:30 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 489

...and securely throughout our company and to our customers.
And, when we need to produce **printed** materials, their Instant Online **Printshop** service will enable us to have physical documents delivered to cities around
the U.S. in as little as two hours from when they were **sent** ."

Instant Courier is a completely secure, **computer** -to- **computer** , electronic
document delivery service that provides encryption and decryption, digital certificate authentication, digital **signatures** , and web-based **document** tracking. The company's "secure messaging" service applies Instant Courier technology
to transmit encrypted, trackable...

13/3,K/35 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications

0430987
AGENCY REPUDIATION OF CD: RTC and FDIC May Repudiate a Contract when Performance Would Be Burdensome and Repudiation Would Promote the Administration of the Failed Institution. The Author Argues that RTC Is Repudiating Deposit Contracts without Satisfying These Statutory Criteria, and without Adequate Notice or Advice to Depositors.
S&P's Review of Banking and Financial Services August, 1992; Pg 135; Vol. 9, No. 14
Journal Code: BFS ISSN: 1051-1741
Word Count: 2,996 *Full text available in Formats 5, 7 and 9*

BYLINE:
Arthur W. Leibold, Jr.

TEXT:
... the appointment of the ...receiver," but (1) the provisions of the FIRREA repudiation provision must **first** be satisfied, and (2) the depositor has a **right** to **file** a claim against the **receiver** , whether

the contract is repudiated or breached.

From the letters to depositors this writer has...
... being advised about any purported repudiation, nor are they being told that they have the **right** to **file** a claim against the **receiver** of the institution. Since each holder of a certificate of deposit is a known creditor...

...12 U.S.C. Section 1821(d)(3), et seq., should be advised of their **rights** to **file** a claim against the **receiver** . While few such depositors/creditors, as a practical matter, might choose to file a claim ...

13/3,K/36 (Item 1 from file: 634)
DIALOG(R)File 634:San Jose Mercury

08271142
BERNSTINE WAIVED; RETIREMENT EXPECTED BEARS' SMITH FINED $12,000 FOR HIT
San Jose Mercury News (SJ) - Thursday, September 28, 1995
By: Mercury News Wire Services
Edition: Morning Final Section: Sports Page: 2D
Word Count: 776

... named in the lawsuit are LaTonia Cox (wife of linebacker Bryan), Angel Parmalee (wife of **running** back Bernie), Jacqueline Fryar (wife of wide receiver Irving), Melanie Jackson (wife of former Dolphins tight end Keith) and Shonda Ingram (wife of former **receiver** **Mark** Ingram). Parmalee and Fryar have **filed** a countersuit.

(box) Dallas Cowboys owner Jerry Jones met for 4 1/2 hours in...

13/3,K/37 (Item 2 from file: 634)
DIALOG(R)File 634:San Jose Mercury

07642177
GOVERNMENT, FIRMS FIND WAY TO VERIFY ELECTRONIC SIGNATURES
San Jose Mercury News (SJ) - Saturday, May 21, 1994
By: Associated Press
Edition: Morning Final Section: Business Page: 13D
Word Count: 234

...Both keys are composed of randomly generated numbers or characters.

If, for instance, a person **sends** a contract or bid electronically to the government agency, a **computer** keystroke would call up his or her private key -- the electronic **signature** .

When the **document** is retrieved by the agency, a 320-bit number, which is the electronic signature, will appear on the document. The government employee will then **run** a computer program to verify the signature against the person's public key. The key...

13/3,K/38 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire

0780575 BW0010

FIRSTFLOOR SOFTWARE: FirstFloor Ships Smart Delivery Channel Suite; Leading Web-Based Marketing Encyclopedia Extends to the Extranet -- Licensed by Over 12 Application Vendors

December 03, 1997

Byline: Business Editors/Computer Writers

...Server, that
personalizes, summarizes, notifies, and delivers the documents.
Smart Channel is a server and **client** component that **runs** on top of
Smart Delivery and allows users to **receive** the **right** **documents** and
web pages using standard web browsers such as Internet Explorer 3.0
and Navigator...

13/3,K/39 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0700308 BW1202

NEOMEDIA TECHNOLOGIES: NeoMedia Acquires Worldwide Rights To Software Integrating Intelligent Documents With Microsoft Applications

May 07, 1997

Byline: Business Editors and Computer Writers

...software enables
printers, scanners and computers to print and read high density bar
codes containing **computer** code. Since the **printed** codes can include
commands to launch **computer** programs, the bar- **coded** paper **document**
takes on the functionality of a **computer** floppy disk, permitting the
seamless **transmission** of information from a paper document to a
computer, or creating links to the World...

13/3,K/40 (Item 3 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0563357 BW0232

NIIT: Nation's leading "info highway" industry consortium endorses Specter-Kohl industrial espionage act

March 05, 1996

Byline: Business Editors

...that the
former Ellery Systems employee lacked the company's permission to
use the Internet **computer** network to **transfer** electronic **files**
containing Ellery's **source** **code** ," Eid wrote.
"Only by concentrating on the former employee's unauthorized use
of the Internet...

13/3,K/41 (Item 4 from file: 810)
DIALOG(R)File 810:Business Wire

0476161 BW0139

INFOIMAGING TECHNOLOGY: InfoImaging Technologies, Inc. opens headquarters in Palo Alto; first products due April 1995

April 06, 1995

Byline: Business Editors

...Israel. The
company was chartered specifically to develop products based on infoimaging. Infoimaging enables the **encoding** of **computer files** as highly compressed and uniquely formatted images which can be efficiently **transmitted** by a personal **computer** and **printed** by fax machines or **received** directly by another PC. The company's **first** products will be introduced in mid-April 1995. InfoImaging Technologies has embarked upon an ambitious...

13/3,K/42 (Item 5 from file: 810)
DIALOG(R)File 810:Business Wire

0460375 BW1284

NETPAGE CROSS INTERNATIONAL: Cross International releases NETPAGE management action tools, an onLAN and offLAN paging system

January 30, 1995

Byline: Business Editors/Computers & Electronics Writers

...e., call the office, call home, etc.), dial (supports COM-1-4 and interrupt14), connect, **send** data, and disconnect. Each page will be date/time **stamped** and logged in a master **file** which can be **printed** .
*T

NETPAGE(TM)	Pricing
10 user version	$99 per **server**
25 user version	$199 per server
Unlimited user version	$299 per server

Available March 15...

13/3,K/43 (Item 6 from file: 810)
DIALOG(R)File 810:Business Wire

0341018 BW052

BEAME & WHITESIDE: Beame & Whiteside's TCP/IP Technology proven compatible with DESQview/X

June 22, 1993

Byline: Business Editors/Computer Writers

...DOS and Windows.
For example, DESQview/X host systems will be able to access applications **running** on BW-TCP- or BW-NFS-supported **workstations** , **transfer** complete **files** from those **workstations** , or **mark** and **transfer** (cut and paste) data. By running Beame & Whiteside's TCP/IP or NFS software, PC...

13/3,K/44 (Item 7 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0083009 BW673

MANUF HANOVER MORGAN: (TCRD) Manufacturers Hanover and Morgan Shareholders complete testing of automated processing

March 2, 1988

Byline: Business Editors

...automate the processing of securities certificates for the entire securities industry. The system consists of **printer** / **encoders** , a controller and secure **document terminals** that validate the authenticity of the security being **transferred** while substantially reducing the manual handling that is present in today's method of processing...

13/3,K/45 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1224839 NYM052
V-Cast Releases Gigex 2.0 -- Guaranteed Internet Delivery and Logistics Service

DATE: February 9, 1998 11:00 EST WORD COUNT: 490

... agent which is distributed via websites, email, ftp, disks or CD-ROM. The Gigex agent **runs** in the background, recovers from interrupted downloads and reboots and can automatically install delivered software and **run** E-commerce wrappers, such as Release or Ziplock, on the **client** 's **PC** .

"Gigex removes the frustration and failure from Internet **file downloading** ," said V-Cast CEO **Mark** Friedler. "Gigex gives **senders** of digital packages a total outsourced solution to easily send, manage, track and confirm their...

13/3,K/46 (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1108034 NYTH040

UPS to Test NETDOX Secure Internet Delivery Service

DATE: June 5, 1997 11:22 EDT WORD COUNT: 485

...Internet document delivery options and is evaluating NETDOX ePackage.

NETDOX is expected to be the **first** Internet messaging service to offer secure, global document delivery supported with verification and authentication systems. The NETDOX ePackage service provides document privacy, message integrity, receipt verification, and **sender** and **receiver** identity authentication using digital **certificates** , record retention and **document** tracking.

"The Internet is dramatically changing the way of doing business, and UPS is part...

13/3,K/47 (Item 3 from file: 813)
DIALOG(R)File 813:PR Newswire

0858717
MICROSOFT SHIPS WINDOWS 95 CLIENT FOR SNA SERVER; PROVIDES A RELIABLE PLATFORM FOR IBM HOST ACCESS FROM WINDOWS 95 DESKTOPS

DATE: September 12, 1995 08:04 E.T. WORD COUNT: 1,443

...ODBC driver, developed for Microsoft by StarWare Inc., is licensed for one user per SNA **Server** . Additional **licenses** are available from StarWare.

AFTP **file transfer** utility. APPC File **Transfer** Protocol (AFTP) is
an IBM-developed protocol that duplicates for the SNA environment the function...

...for easy diagnosis of
connectivity problems. Tracing can be enabled and disabled dynamically without stopping **running** programs. The same utility can be used by developers to step through the SNA API...

13/3,K/48 (Item 4 from file: 813)
DIALOG(R)File 813:PR Newswire

0518907 NE003
WANG OFFERS VS COBOL CO-EXISTENCE TOOLS AND SERVICES

DATE: September 16, 1992 08:58 EDT WORD COUNT: 394

...said IDSI's Chief Executive Officer Greg
Adams.

Product Features

WISP handles many aspect of **source - code** conversion, including **file transfer** , syntax translation, **terminal** operation, and screen display management. It accommodates the popular micro-focus and Acucobol COBOL environments...

```
Set     Items   Description
S1          0   AU=(PRAKKEN R? OR PRAKKEN, R?)
S2    7652587   SIGNAT? OR SEAL OR STAMP? OR CERTIFICATE? OR  MARK? ? OR M-
             ARKING? OR CODE? ? OR RIGHT? ? OR LICENS? OR ENCOD?
S3    9546339   EXECUT? OR RUN? ? OR RUNNING OR PRINT?
S4    8083976   NODE? ? OR TERMINAL? OR PC OR COMPUTER? ? OR CPU OR WORKST-
             ATION? OR SERVER OR CLIENT
S5     244951   S4(3N)(DESTINATION OR SOURCE OR FIRST OR SECOND OR 2ND OR -
             1ST)
S6    9833532   TRANSFER? OR TRANSMI? OR FORWARD OR SEND? OR SENT OR DOWNL-
             OAD? OR RECEIV?
S7    3602162   FILE? ? OR DATAFILE? OR FOLDER? OR DIRECTORY OR DIRECTORIES
              OR DOCUMENT? ?
S8      15124   S5(7N)(S3 OR S6)
S9     117682   S7(5N)S2
S10        54   S8(20N)S9
S11        78   S8(S)S9
S12        63   S11 NOT PY>2000
S13        55   S12 NOT PD=20000107:20031030
S14        38   RD (unique items)
? show files
File   9:Business & Industry(R) Jul/1994-2003/Oct 29
         (c) 2003 Resp. DB Svcs.
File  15:ABI/Inform(R) 1971-2003/Oct 29
         (c) 2003 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2003/Oct 29
         (c) 2003 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2003/Oct 30
         (c)2003 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Oct 29
         (c) 2003 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2003/Oct 30
         (c) 2003 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2003/Oct 29
         (c) 2003 The Gale Group
```

Bode Akintola30-Oct-03

14/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01625478 02-76467
Leveraging the legacy
Lang, Jay
Informationweek n679 PP: 1A-6A Apr 27, 1998
ISSN: 8750-6874 JRNL CODE: IWK
WORD COUNT: 2096

...TEXT: adhere to when establishing a secure connection with the server.

There are two ways to **send** a certificate to the **client** . In the **first** case, the HTML **document** can have the **certificate** included in the header between the <CERTS> </CERTS> tags. In the second, the developer can embed the **certificate** in the **document** through the use of a label. In this way, the server will fetch the certificate...

14/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01579770 02-30759
Today's window of exposure for data loss
Buffington, Jason L
Computer Technology Review Storage Inc. Supplement PP: 74-81 Winter 1997
ISSN: 0278-9647 JRNL CODE: CTN
WORD COUNT: 3189

...TEXT: of high availability-the idea of monitoring application files for changes. If a production server **marks** a **file** as changed (e.g. archive bit or time **stamp**), then some process copies the **file** to a second server. This has the high availability potential of being able to stand...

...time any user updates any single cell, a copy of the whole file will be **sent** to the **second server** ! Theoretically, the file could literally be streamed back to back with itself, over and over...

14/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01071827 97-21221
Internet publishing - A tangled Web?
Phillips, John T Jr
Records Management Quarterly v29n3 PP: 38-42 Jul 1995
ISSN: 1050-2343 JRNL CODE: RMQ
WORD COUNT: 2965

...TEXT: groups of users already set up for bulk distributions. Each mail message must be individually **sent** by the **computer** to a known **destination** , requiring considerable overall **computer** system resources, staff time, and consequent expense. Electronic mail is usually sent as unformatted text, with formatted text, graphics or other computer **files** **encoded** and attached to the mail message. Unless the receiver of the message has the software...

14/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00912596 95-61988
Virus software for the '90s: Quick, easy and automatic - Scans become routine with Reflex's Disknet
Johnston, Stuart J
Computerworld v28n36 PP: 53, 57 Sep 5, 1994
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 640

...TEXT: inserts a sequential number that only Disknet sees.

Next, Disknet inserts a few lines of **code** into DOS' COMMAND.COM **file** , a core piece of the operating system that must be present for the computer to **run** .

After that, every time the **computer** boots up, the **first** thing it does is load a very small terminate-and-stay resident (TSR) program, about...

14/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00813602 94-62994
Custom software: Is it right for your company?
Wilbert, William F
Managing Office Technology v39n1 PP: 28-38 Jan 1994
ISSN: 1070-4051 JRNL CODE: MOP
WORD COUNT: 2273

...TEXT: build a custom software program" All software programs are comprised of two basic levels: the **executable** program which actually **runs** on your **computer** , and the **source code files** which are used to create that executable program. Your programmer writes the source code, which...

14/3,K/6 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00688126 93-37347
How CPAs count on computers
Zarowin, Stanley
Journal of Accountancy v175n4 PP: 61-65 Apr 1993
ISSN: 0021-8448 JRNL CODE: JAC
WORD COUNT: 3655

...TEXT: into the printer. Its advantages: It provides clear plain-paper copies, a fax can be **sent right** from a **computer file** (without **first** converting it to pilper and then feeding it into the fax) and the computer can...

14/3,K/7 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

00638414 92-53354
The Computer Virus Threat and What You Can Do About It
Lateulere, John
CD-ROM Professional v5n5 PP: 105-111 Sep 1992
ISSN: 1049-0833 JRNL CODE: LDP

...ABSTRACT: categories. The first is the type of virus that attaches itself to individual programs. The **2nd** category of **computer** virus is system infectors that infect the **executable** code found in specific locations on the disk or in a computer's memory. Steps...

... indicative of the presence of a virus is unexpected changes in the date or time **stamp** or in the length of **files** .

14/3,K/8 (Item 8 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00082940 78-17272
Encoding system Cuts Check Printing Costs, Speeds Document Flow
Magazine of Bank Administration v54n10 PP: 68-69 Oct. 1978
ISSN: 0024-9823 JRNL CODE: BAD

...ABSTRACT: s name in regular ink and the account number in magnetic ink. Checks and other **documents** can be imprinted and/or **encoded** at the rate of 3 per **second** . A **computer** **prints** out the continuous installment loan payment forms and bursts them into a size acceptable to...

14/3,K/9 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06898605 Supplier Number: 58378559 (USE FORMAT 7 FOR FULLTEXT)
Windows 2000 and the Web: Microsoft Prepares an XML-Enabled Commerce/Publishing Platform.(Product Development)
Gillmor, Steve
The Seybold Report on Internet Publishing, v4, n3, pNA
Nov, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 3039

... element in the source document in the left window to another element in the target **document** on the **right** . You can also choose from a function palette to perform many-to-one, one-to...

...resulting maps are generated and stored as Extensible Stylesheet Language (XSL) files; at runtime, BizTalk **Server** takes the **source** XML document and applies the stylesheet to **execute** the transformation.
BizTalk Server supports both synchronous and asynchronous communications, allowing a single envelope to...

14/3,K/10 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05989705 Supplier Number: 53356532 (USE FORMAT 7 FOR FULLTEXT)
Remedy(R) Corp. and Ostream(TM) Software, Inc. Team to Simplify AR System(TM) Changes Throughout the Enterprise.
PR Newswire, p2255
Dec 7, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 733

... with the AR System. The new features allow users to easily migrate and schedule migrations. **Transferring** items from **source server** to **destination server** can be done with simple drag-and- drop, and backup can be performed for items that will be **transferred** on the **destination server** . Customers can also turn the Admin mode on and off on the destination server, edit scheduler files from within Ostream Migrator and review or modify existing scheduler **files** . The **licensing** "per server" is simplified to follow Remedy licensing conventions.
"Ostream Migrator makes it easy for...

14/3,K/11 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

05879161 Supplier Number: 53058575 (USE FORMAT 7 FOR FULLTEXT)
The MathWorks and Mercury Computer Systems Introduce High-Performance Embedded Signal Processing Solutions.
Business Wire, p1545
Oct 5, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1135

... embedded computer systems. In addition, the development library provides single-precision, MATLAB-compiled M-file **execution** on Sun Solaris **workstations** .
For the **first** time, developers of high-end, signal processing applications in the defense, aerospace and medical industries...

...The integrated environment of the RACE MATLAB Math Library allows users to compile MATLAB M- **files** to produce executable C **code** for rapid prototyping, eliminating the need to hand code complex mathematical functions in C. This...

14/3,K/12 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

05578708 Supplier Number: 48446740 (USE FORMAT 7 FOR FULLTEXT)
Leveraging The Legacy -- Capturing Web Transactions Requires A Robust And Mature Infrastructure That Ensures Data Integrity
Lang, Jay
InformationWeek, p1
April 27, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 2102

... adhere to when establishing a secure connection with the server.
There are two ways to **send** a certificate to the **client** . In the **first** case, the HTML **document** can have the **certificate** included in the header between the <CERTS> </CERTS> tags. In the second, the developer can embed the **certificate** in the **document** through the use of a label. In this way, the server will fetch the certificate...

14/3,K/13 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

03624999 Supplier Number: 45108874 (USE FORMAT 7 FOR FULLTEXT)
WHEN WORLDS COLLIDE: PHYSICS MEETS WORKFLOW
Software Futures, n38, pN/A
Nov 1, 1994
Language: English Record Type: Fulltext
Document Type: Newsletter; Refereed; Trade
Word Count: 1329

... the server and these images can be cached.
Each year since the system has been **running** (the **first client** went into production at the end of 1991) performance has been tripling. By year end EDH will be handling 2,500 **documents** per month. Currently **documents** are **coded** into the client end of a client/server system, but as more documents are added...

14/3,K/14 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

02673660 Supplier Number: 43566627 (USE FORMAT 7 FOR FULLTEXT)
Professionally Designed Fax Covers 01/05/93
Newsbytes, pN/A
Jan 5, 1993
Language: English Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 398

... if users have fax/modem capability, they may send the cover sheets with the appropriate **documents** **right** from their **computer** , without **printing** them **first** .
The company is encouraging users who are looking for the ability to send faxes via...

14/3,K/15 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

01555743 Supplier Number: 41904154 (USE FORMAT 7 FOR FULLTEXT)
Netwise RPC Tool: Distributed Applications With Less Pain
Network Computing, p16
March, 1991
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1342

... source code for client and server stubs, a server dispatcher,

pack/unpack procedures and header **files** . This RPC source **code** is compiled and linked together with application **source** code to create **client** and server **executables** .
The system includes several Server Control Procedures for managing remote requests from clients. Single-client...

14/3,K/16 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11624336 SUPPLIER NUMBER: 58383116 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Direct printing to increase productivity in the digital age.
Brunner, Richard
Computer Dealer News, 15, 46, 31
Dec 3, 1999
ISSN: 1184-2369 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 439 LINE COUNT: 00036

... printing Web documents has been painfully slow. This is due to the fact that the **PC** must **first** **send** the HTML file to the **printer** driver to translate. The printer then wraps PCL, or PostScript **code** around the **file** which makes it much larger and consequently slower to print.
Printing PDF files is also...

14/3,K/17 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10176177 SUPPLIER NUMBER: 20547357 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Leveraging The Legacy.(planning a corporate e-commerce infrastructure) (Industry Trend or Event)
Lang, Jay
InformationWeek, n679, p1(1)
April 27, 1998
ISSN: 8750-6874 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2201 LINE COUNT: 00176

... adhere to when establishing a secure connection with the server.
There are two ways to **send** a certificate to the **client** . In the **first** case, the HTML **document** can have the **certificate** included in the header between the ~CERTS~ ~CERTS~ tags. In the second, the developer can embed the **certificate** in the **document** through the use of a label. In this way, the server will fetch the certificate...

14/3,K/18 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09309478 SUPPLIER NUMBER: 19042642 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Spring 1997: the countdown begins.(the announcement of spring books for 1997 is introduced, as emphasis on the approaching millennium is becoming a more prevalent topic throughout the various categories)(Brief Article)
Publishers Weekly, v244, n3, p279(1)
Jan 20, 1997
DOCUMENT TYPE: Brief Article ISSN: 0000-0019 LANGUAGE: English
RECORD TYPE: Fulltext

WORD COUNT: 99948 LINE COUNT: 08312

... the history of Islamic gardens in Morocco.
Tokyo: World Cities (June, $95) by Botond Bognar **documents** the city's historical developments.
AFRICA WORLD PRESS
Africa: Women's Art, Women's Lives...details a woman's search for a friend who disappeared in North Carolina. 100,000 **first printing** . Advertising.
DOUBLEDAY
The Partner (Apr., $29.95) by John Grisham is another legal thriller. Advertising...

14/3,K/19 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07797301 SUPPLIER NUMBER: 16782872 (USE FORMAT 7 OR 9 FOR FULL TEXT)
InfoImaging Technologies, Inc. opens headquarters in Palo Alto; first products due April 1995.
Business Wire, p04060139
April 6, 1995
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 472 LINE COUNT: 00040

... Israel. The company was chartered specifically to develop products based on infoimaging. Infoimaging enables the **encoding** of computer **files** as highly compressed and uniquely formatted images which can be efficiently transmitted by a personal computer and printed by fax machines or **received** directly by another **PC** . The company's **first** products will be introduced in mid-April 1995. InfoImaging Technologies has embarked upon an ambitious...

14/3,K/20 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06722092 SUPPLIER NUMBER: 14457660 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Unicode, wide characters, and C. (Environments)(Column) (Tutorial)
Petzold, Charles
PC Magazine, v12, n19, p369(5)
Nov 9, 1993
DOCUMENT TYPE: Tutorial ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2794 LINE COUNT: 00210

... ve seen how to use both ASCII strings and Unicode strings in the same source **code file** , and how to have a single source **code file**0 that can be compiled for either ASCII or Unicode. Of course what I've discussed...

...a binary buffer or file as if it were a collection of characters. (You can **download** the UNITEST program and **source code file** from **PC** MagNet's Programming Forum, archived as UNI.ZIP.)
In the next installment of this column...

14/3,K/21 (Item 6 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06667432 SUPPLIER NUMBER: 14038981 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Languages. (question-and-answer) (Solutions)
Lee, Michael; Winer, Ethan
PC Magazine, v12, n14, p469(1)
August, 1993
ISSN: 0888-8507 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 376 LINE COUNT: 00028

... and COMMON.ASM source files. Take a look at Figures 8 and 9 (you can **download** both **source code files** from **PC** MagNet's Programming Forum, archived as COMMON.ZIP).
COMMON.BAS defines a COMMON block with...

14/3,K/22 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05800373 SUPPLIER NUMBER: 12013821 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Utilities: decompress your .ZIP file downloads with PCUNZIP.COM. (includes related articles about PC Magazine utilities updates, downloading utilities and PCUNZIP command) (Column)
Mefford, Michael J.
PC Magazine, v11, n6, p361(6)
March 31, 1992
DOCUMENT TYPE: Column ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2899 LINE COUNT: 00212

ABSTRACT: The free utility from each issue of PC Magazine can be **downloaded** from **PC** MagNet, but the **source code files** are usually compressed into .ZIP files, which must be uncompressed prior to usage. .ZIP files...

14/3,K/23 (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05092930 SUPPLIER NUMBER: 09392328 (USE FORMAT 7 OR 9 FOR FULL TEXT)
An introduction to the Windows 3.0 palette manager. (Environments) (tutorial)
Petzold, Charles
PC Magazine, v10, n4, p375(6)
Feb 26, 1991
DOCUMENT TYPE: tutorial ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2798 LINE COUNT: 00217

... Compiler installed, you can create GRAYS.EXE by executing
NMAKE GRAYS.MAK
Or you can **download** GRAYS.EXE and all the **source code files** from **PC** MagNet.
CREATING THE LOGICAL PALETTE
To use the palette manager, generally you'd first create...

14/3,K/24 (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

04512511 SUPPLIER NUMBER: 08308225 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Guide to buying office products. (Inc. 1990 Directory of Office Products) (buyers guide)
Inc., v12, n2, p5S(66)
Feb, 1990
DOCUMENT TYPE: buyers guide ISSN: 0162-8968 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 99961 LINE COUNT: 08642

... Stationers Loose Leaf Inc. Taylor-Merchant Corp., The Universal Paper Goods Wilson Jones Co.
Binders, **Printout**
Advance Bindery Co. American Loose Leaf Business Products American Thermoplastic Co. Atlanta Hoogezand Inc. C...Desktop
ACL Inc. Amodex Products Inc. Blair Inc., Jim Chemtronics Inc. Deflecto Corp. PPD READ/ **RIGHT** Products Div. The Texwipe Co. Sigmatronics Inc. Sprayway Inc. 3M Co. Commercial Office Supply Tech...

14/3,K/25 (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

04127048 SUPPLIER NUMBER: 08066731 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Parts delivery system takes off at O'Hare Int'l Airport.
Auguston, Karen A.
Modern Materials Handling, v44, n12, p52(3)
Oct, 1989
ISSN: 0026-8038 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 1618 LINE COUNT: 00126

... a computer-controlled crane delivers the parts pan to a pick station. Simultaneously, a bar- **coded** routing **document** containing information such as order number, part number, quantity, and **destination prints** out. A **computer** terminal, linked to the AS/RS controller, also displays this information, along with a part...

14/3,K/26 (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

03884429 SUPPLIER NUMBER: 07144632 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Rapid Relay Easy. (Software Review) (one of seven file-transfer software package evaluations) (evaluation)
Brown, Bruce
PC Magazine, v8, n8, p115(1)
April 25, 1989
DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 572 LINE COUNT: 00043

... moving-bar menus to control all functions. When transferring a file, you must first seclect **Rec**eive on the target **computer** . Then, on the **source PC** , you can use a tree-style directory representation to locate the desired subdirectory; once there, **mark** each **file** for

transfer by tapping the Spacebar as you move down through an on-screen file ...

14/3,K/27 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02134417
ENCORE DEVELOPS FIRST PARALLEL FILE SYSTEM FOR MACH OPERATING SYSTEM
News Release October 14, 1988 p. 1

... be well-suited for distributed processing applications and multiprocessing systems like the Multimax. A parallelized **file** system is programming **code** for a portion of the operating system that mediates access to disk files had by...

... Command. By 1990. Encore will provide DARPA with a 1000 MIPS (millions of instructions per **second**) **computer** system **running** on Mach and utilizing much of Encore's existing Multimax architectures.
...

14/3,K/28 (Item 2 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02075394
XPEDITE SYSTEMS LAUNCHES PC-XPEDITE, LOW COST SOFTWARE TURN PC'S INTO FAX MACHINES
News Release September 14, 1988 p. 1

... transforms a personal computer into a facsimile machine for under $50. Xpedite Service is the **first** to offer **PC** users two-way **transmission** , enabling them to **receive documents** , spreadsheets and graphics, including **signatures** , letterheads and drawings sent via facsimile to a personal computer as well as drom PCs...

14/3,K/29 (Item 3 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01609314
LOW COST DIGITAL SIGNAL PROCESSING ENGINE FOR PC'S.
NEWS RELEASE March 20, 1987 p. 11

...analysis, digital filtering, signal averaging, speech processing and telecommunications. Features include: * Extensive software support containing **source** code * **PC** / R320 upload/ **download** routines * **Executable files** in TURBO PASCAL & TMS32010 source **code** * Complete, turnkey spectrum analysis software. * Spectrum analysis via 1024 point FFT * Data display for spectrum...

14/3,K/30 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02246419 SUPPLIER NUMBER: 21267082 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Hands-free data retrieval. (conversion of IBM's ViaVoice 98 to Windows CE) (Product Information)
Mojica, Jose; Rutherfoord, Tom
e-Business Advisor, v16, n11, p34(5)
Nov, 1998
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2750 LINE COUNT: 00228

... This is a relatively minor problem, since you can discover which DLLs are required and **transfer** them to your H/ **PC** . The second problem is more severe. Desktop machines typically **run** around 300 MHz (depending on your budget), while H/PCs generally run around 75 MHz...

...main problem in converting our application involves cutting functionality to improve performance. We cut unnecessary **code** , like the **code** creating output **files** , to keep track of the state of the application.
Moral of the story
The main...

14/3,K/31 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02057184 SUPPLIER NUMBER: 19272196 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Investigating multilanguage debugging and the new IDEs of Visual Studio 97. (integrated development environment of Microsoft's application development software) (Technology Tutorial)
Schmidt, Robert
Microsoft Systems Journal, v12, n5, p51(20)
May, 1997
ISSN: 0889-9932 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 6393 LINE COUNT: 00555

... back end as Visual C++(R). Translation: Visual Basic can now produce COM-aware native **code** **executables** and symbolic information (PDB) **files** . **Second** , SQL **Server** data and stored procedures can be wrapped within Developer Studio data projects that support symbolic...

14/3,K/32 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01699015 SUPPLIER NUMBER: 16235384 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Bulletin boards.
Computer Shopper, v14, n10, p653(30)
Oct, 1994
ISSN: 0886-0556 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 67024 LINE COUNT: 05143

... 400 bps. Estab. 03/94; no fee. Adult area, Windows, DOS, archive and other area. **Download** on **first** call. Free.
Auburn 821-4704. Hyperfine BBS; sysop Chris Conway. 2 lines--MS-DOS 486...bps. Estab. 10/91; no fee. Access to 22 CD-ROMs. Specializing in programmers' source **code** . A one-stop **file** -shopping area.
Hot Springs Nat'l Pk. 623-2286. Imageworld Online; sysops Lee, Sam. 2 ...MICC at up to 9,600 bps. Estab. 12/91; no fee. Guided access support, **file** libs (**code** , examples, patches), usr2usr msgs., Telecon, RIP

graphics.
Sunnyvale 737-8986. ShockWave BBS; sysop Bob Hogg...

14/3,K/33 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01581444 SUPPLIER NUMBER: 13373316 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Professionally designed fax covers. (WordStar International's Under Cover add-in/on software) (Product Announcement)
Rohrbough, Linda
Newsbytes, pNEW01050003
Jan 5, 1993
DOCUMENT TYPE: Product Announcement LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 416 LINE COUNT: 00032

... if users have fax/modem capability, they may send the cover sheets with the appropriate **documents** **right** from their **computer** , without **printing** them **first** .
The company is encouraging users who are looking for the ability to send faxes via...

14/3,K/34 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01531361 SUPPLIER NUMBER: 12552133 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Windows dressing. (HP's NewWave 4.0 graphical user interface and Symantec Corp.'s Norton Desktop for Windows 2.0 file management software) (Software Review) (Evaluation)
Wilansky, Ethan
LAN Technology, v8, n9, p71(8)
Sept, 1992
DOCUMENT TYPE: Evaluation ISSN: 1042-4695 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 5610 LINE COUNT: 00442

... NewWave installation can be broken down into server and client portions. From Window's File- **Run** menu selection, typing INSTALL /A initiates the **first** step of the **server** installation: placing a copy of the NewWave diskettes on the network disk. These files will be automatically flagged read-only. You must have enough **rights** to place these **files** on the network disk and have 10 Mbytes of disk space available for them. (The...

14/3,K/35 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01524048 SUPPLIER NUMBER: 12326474 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The newest SQL Server. (Software Review) (version 4.2 from Microsoft Corp. and Sybase Inc.) (Evaluation)
DaSilva, Mike; Thawley, Peter
DBMS, v5, n8, p54(5)
July, 1992
DOCUMENT TYPE: Evaluation ISSN: 1041-5173 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 5096 LINE COUNT: 00408

...ABSTRACT: open architecture and to support it with powerful tools. ODS comprises C libraries, example source **code** and header **files** , which developers can use to build server applications that can provide transparent access to any data **source** . SQL **Server** **runs** on LAN Manager, Vines and NetWare.

14/3,K/36 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01462400 SUPPLIER NUMBER: 11577156 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Don't believe the hype; Origen isn't the best thing to hit LANs since coaxial cable, but it alleviates the tedium of repeatedly installing NetWare servers. (Software Review) (Preferred Systems Inc.'s Origen network management software; includes related article on executive summary; Test Drive) (Evaluation)
Marks, Howard
LAN Magazine, v6, n11, p150(4)
Nov, 1991
DOCUMENT TYPE: Evaluation ISSN: 0898-0012 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1937 LINE COUNT: 00149

... your groups, you enter the users and set their group memberships. Users automatically get trustee **rights** to their home **directories** , but all other **rights** must be either handled through user groups or entered by hand in SYSCON after you're done **running** Origen.
After you have made your **first** pass at the **server** setup, you can **print** or display group membership, group description, and other reports. The reports don't go as...

14/3,K/37 (Item 8 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01416924 SUPPLIER NUMBER: 09822207 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Computing on the Go. (Go Corp.'s PenPoint operating system) (includes related article on software development for PenPoint)
Bortman, Henry
MacUser, v7, n3, p202(6)
March, 1991
ISSN: 0884-0997 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3333 LINE COUNT: 00251

... operating system is a desktop; PenPoint's is a notebook. When you start up a **computer** **running** PenPoint, the **first** thing you see is a table of contents (see Figure 1). All the documents in...

...are listed in the TOC. Documents can be grouped into sections, which are similar to **folders** on the Mac. On the **right** side of the TOC page are tabs like the tabs on notebook dividers. You can...

14/3,K/38 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)

03194597 Supplier Number: 46545330 (USE FORMAT 7 FOR FULLTEXT)
Glitz, Glitches Mar Pentagon Internet Sites DOD Analysts
New Technology Week, v10, n29, pN/A
July 15, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 836

... it "possible to look at recent Navy press releases,...short of manipulating the page's **computer source code** , an entire **document** must be **printed** to obtain any part of it." And ArmyLink ([http://www.army.mil/]) indexes more than...

```
Set     Items   Description
S1          2   AU=(PRAKKEN R? OR PRAKKEN, R?)
S2    1569807   SIGNAT? OR SEAL OR STAMP? OR CERTIFICATE? OR  MARK? OR COD-
             E? ? OR RIGHT? ? OR LICENS? OR ENCOD?
S3    1639699   EXECUT? OR RUN? ? OR RUNNING OR PRINT?
S4    1982648   NODE? OR TERMINAL? OR PC OR COMPUTER? OR CPU OR WORKSTATIO-
             N? OR SERVER OR CLIENT OR RECIPIENT OR RECEIVER
S5    3095054   DESTINATION OR SOURCE OR FIRST OR SECOND OR 2ND OR 1ST
S6    4040275   TRANSFER? OR TRANSMI? OR FORWARD OR SEND? OR SENT OR DOWNL-
            OAD? OR RECEIV?
S7     227603   FILE? ? OR DATAFILE? OR FOLDER? OR DIRECTORY OR DIRECTORIES
              OR DOCUMENT? ?
S8      75652   S5(2N)S4
S9      19675   S8(7N)S6
S10     17925   S7(10N)S2
S11        78   S9 AND S10
S12        53   S11 AND IC=G06F?
S13        52   S12 NOT S1
? show file
File 344:Chinese Patents Abs Aug 1985-2003/Apr
         (c) 2003 European Patent Office
File 347:JAPIO Oct 1976-2003/Jun(Updated 031006)
         (c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200369
         (c) 2003  Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI.  All rts. reserv.
```

Bode Akintola30-Oct-03

1/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014613769 **Image available**
WPI Acc No: 2002-434473/200246
XRPX Acc No: N02-341983
Document file transmission method involves returning verification data from receiver computer to server computer, upon successful display of document image
Patent Assignee: PRAKKEN R L (PRAK-I); TABAYOYON A T (TABA-I); WIDENER G F (WIDE-I)
Inventor: **PRAKKEN R L** ; TABAYOYON A T; WIDENER G F
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020042838	A1	20020411	US 2000239691	P	20001011	200246	B
			US 2001974624	A	20011009		

Priority Applications (No Type Date): US 2000239691 P 20001011; US 2001974624 A 20011009
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020042838	A1		14	G06F-015/16	Provisional application US 2000239691

Abstract (Basic): US 20020042838 A1
NOVELTY - The document file is transmitted from sender computer to the server computer which inturn transmits the file to the receiver computer through a network. A viewer program is executed by the receiver computer for generating a display of the document image and for automatically returning verification data to the server computer, upon successful display of the document image.
USE - For transmitting document file through network e.g. Internet, intranet.
ADVANTAGE - Since verification data is returned to the server computer, the successful display of the document image in the receiver computer can be determined by the sender computer.
DESCRIPTION OF DRAWING(S) - The figure shows a data flow diagram of a document delivery system.
pp; 14 DwgNo 1/13
Title Terms: DOCUMENT; FILE; TRANSMISSION; METHOD; RETURN; VERIFICATION; DATA; RECEIVE; COMPUTER; SERVE; COMPUTER; SUCCESS; DISPLAY; DOCUMENT; IMAGE
Derwent Class: T01
International Patent Class (Main): G06F-015/16
File Segment: EPI

1/5/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014012550 **Image available**
WPI Acc No: 2001-496764/200154
XRPX Acc No: N01-368108
Embedded license data file distribution and processing method in document distribution system, involves adapting processing software to process only print file containing embedded license stamp
Patent Assignee: SWIFTVIEW INC (SWIF-N); CORRIGAN J (CORR-I); PRAKKEN R L (PRAK-I); WIDENER G F (WIDE-I)
Inventor: CORRIGAN J; **PRAKKEN R L** ; WIDENER G F

Number of Countries: 023 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200152113	A1	20010719	WO 2001US264	A	20010104	200154	B
AU 200129276	A	20010724	AU 200129276	A	20010104	200166	
US 20010049666	A1	20011206	US 2000174947	A	20000107	200203	
			US 2001754927	A	20010104		

Priority Applications (No Type Date): US 2000174947 P 20000107; US 2001754927 A 20010104
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200152113	A1	E	22	G06F-017/30	
Designated States (National): AU CA JP					
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR					
AU 200129276	A			G06F-017/30	Based on patent WO 200152113
US 20010049666	A1			G06F-017/60	Provisional application US 2000174947

Abstract (Basic): WO 200152113 A1

NOVELTY - License stamper (36) is included within server software running on source computer (12) for embedding license stamp (37) into each print file (28) before server software forwards print file to destination computer (14) through network link. A processing software executed by destination computer is adapted to process each received print file only when the received print file contains embedded license stamp.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for data file distribution and processing system.

USE - For distributing and processing embedded license data file in document distribution system.

ADVANTAGE - Since only the print file containing the license stamp is displayed, the viewers in the destination computer from producing displays based on print files that were not sent by licensed server is prevented and also prevents others from copying license stamp and inserting into print file, not forwarded by a licensed server.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of document distribution system.

Source computer (12)
Destination computer (14)
Print file (28)
License stamper (36)
License stamp (37)
pp; 22 DwgNo 1/2

Title Terms: EMBED; LICENCE; DATA; FILE; DISTRIBUTE; PROCESS; METHOD; DOCUMENT; DISTRIBUTE; SYSTEM; ADAPT; PROCESS; SOFTWARE; PROCESS; PRINT; FILE; CONTAIN; EMBED; LICENCE; STAMP
Derwent Class: T01
International Patent Class (Main): G06F-017/30; G06F-017/60
File Segment: EPI

13/5/1 (Item 1 from file: 344)
DIALOG(R)File 344:Chinese Patents Abs

4344588
MODULAR SYSTEM AND METHOD OF UPDATING APPLICATION SOFTWARE IN EXECUTION
Patent Assignee: KAIQI DIGITAL SCIENCE & TECHNO (CN)
Author (Inventor): XIANGCUN YAN (CN)
Number of Patents: 000
Patent Family:

CC	Number	Kind	Date	
CN	1374589	A	20021016	(Basic)

Application Data:

CC	Number	Kind	Date
*CN	2001111467	A	20010314

Abstract: The present invention provides one modular system and method of updating application software in execution. After the computer in the client end executes the first application software and requests updating, the server receives the request and transmits file in the second mode to the client computer. The first application software judges the identification code of the second mode file and downloads the second functional module if the second functional module is judged to be updated one. Or else, the second functional module is not downloaded.
IPC: **G06F-012/06**

13/5/2 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO

07447953 **Image available**
AUTOMATIC AUTHENTICATION OF PRINTED DOCUMENT

PUB. NO.: 2002-316465 [JP 2002316465 A]
PUBLISHED: October 29, 2002 (20021029)
INVENTOR(s): WELLER SCOTT W
APPLICANT(s): XEROX CORP
APPL. NO.: 2001-387275 [JP 20011387275]
FILED: December 20, 2001 (20011220)
PRIORITY: 00 748992 [US 2000748992], US (United States of America), December 27, 2000 (20001227)
INTL CLASS: B41J-029/38; B41J-029/00; **G06F-017/60** ; G06T-001/00; H04L-009/32; H04N-001/387

ABSTRACT
PROBLEM TO BE SOLVED: To automatically authenticate printed documents.

SOLUTION: A document printer 30 includes an authentication verifier 36 for checking an electronic document and verifying predetermined authentication information within the electronic **document** . The authentication information may be an electronic **signature** or a digital watermark. The authentication verifier 36 may be included in a printer controller 34, examines the authentication information of the document to verify that the document is unchanged from when it was **transmitted** by a **source computer** , and authenticates the source of the document. When the authentication verifier can confirm the authentication information, the printer 30 automatically carries out a printing function such as printing the **document** with an authentication **mark** . When the authentication verifier cannot confirm the authentication information, the printer 30

carries out a different printing function such as not printing the document or printing the document with an authenticity warning.

13/5/3 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO

06608831 **Image available**
METHOD FOR PROVIDING INFORMATION OVER INTERNET AND PROGRAM RECORDING MEDIUM

PUB. NO.: 2000-194636 [JP 2000194636 A]
PUBLISHED: July 14, 2000 (20000714)
INVENTOR(s): TANAKA KIYOTAKA
TANAKA HIROTAKA
APPLICANT(s): C & C COMMUN KK
APPL. NO.: 10-378232 [JP 98378232]
FILED: December 24, 1998 (19981224)
INTL CLASS: **G06F-013/00 ; G06F-003/00 ; G06F-017/60 ; G06F-017/30**

ABSTRACT
PROBLEM TO BE SOLVED: To provide an Internet advertisement medium which has high advertisement effect by determining whether information can be provided according to the icon operation result of a user.

SOLUTION: A receiving means 21 interprets and receives an access request accessed from a user terminal as a uniform resource locator(URL) which is WWW common architecture. A provided information data base 24 stores provided contents as a hypertext **mark** -up language(HTML) **file** . An information selection control means 23 receives the URL and controls the selection of the provided contents to be sent out to the user terminal. Namely, when the click operation URL of a banner advertisement is received, its operation data is temporarily stored and when an access URL for the provided contents is received next, the temporarily stored operation data is decided; when they can be provided, the corresponding page file is acquired from the provided information data base. Then a transmitting means 22 **sends** the page file to the request **source** user **terminal** .

13/5/4 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO

06537187 **Image available**
SYSTEM AND METHOD FOR MUTUALLY RELATING DATA FILES BELONGING TO RESPECTIVE COMPUTERS IN COMPUTER NETWORK

PUB. NO.: 2000-122911 [JP 2000122911 A]
PUBLISHED: April 28, 2000 (20000428)
INVENTOR(s): IWAKOSHI YOSHIMASA
APPLICANT(s): IWAKOSHI YOSHIMASA
APPL. NO.: 10-334905 [JP 98334905]
FILED: October 19, 1998 (19981019)
INTL CLASS: **G06F-012/00 ; G06F-017/21**

ABSTRACT
PROBLEM TO BE SOLVED: To provide a system which can add new relation to a

data file belonging to a prescribed computer on a computer network from the other computer without changing the document content of the data file.

SOLUTION: A function for transmitting a request for adding reference destination **code** data showing the place of a data **file** to be related and the display start position of the data file to a specified data file to the specified data file- side computer even with an operation from any computer on a computer network 4 and a function for adding request data to the designated data file by a **transmission destination computer** in response to the addition request are installed.

13/5/5 (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO

06537102 **Image available**
DOCUMENT OUTPUT DEVICE

PUB. NO.: 2000-122826 [JP 2000122826 A]
PUBLISHED: April 28, 2000 (20000428)
INVENTOR(s): HIGUCHI YUICHI
APPLICANT(s): CANON INC
APPL. NO.: 11-282980 [JP 99282980]
Division of 63-096837 [JP 5196837]
FILED: April 21, 1988 (19880421)
INTL CLASS: **G06F-003/12** ; B41J-005/30; **G06F-015/00** ; G06K-015/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide a document output device which eliminates the necessity to correct transmission data when the data is partially corrected.

SOLUTION: This **document** output device inputs **code** data such as characters, symbols and a control instruction which are **sent** from a data **source** (host **computer**) 101 and outputs a patterned document, is a processor which makes a command key 104 setting a control instruction designated by a control instruction invalid command and code data from the data source 101 patterns when the data source 101 inputs the control instruction invalid command as a control instruction, and has processors 102 to 109 which make the code data from the data source 101 a pattern while ignoring a control instruction when the control instruction set as invalid by the command key 104 is included in the code data from the data source 101.

13/5/6 (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO

06308554 **Image available**
DOCUMENT PROCESSING SYSTEM

PUB. NO.: 11-250151 [JP 11250151 A]
PUBLISHED: September 17, 1999 (19990917)
INVENTOR(s): NAKANE TAKANARI
SOKAI MASATO

APPLICANT(s): SHACHIHATA INC
APPL. NO.: 10-063954 [JP 9863954]
FILED: February 27, 1998 (19980227)
INTL CLASS: **G06F-019/00**

ABSTRACT

PROBLEM TO BE SOLVED: To provide a **document** processing system capable of preventing **seal** image data electronically sealed to an electronic **document** to be transferred through a network from being illegally used by a third person or preventing the contents of the electronic document from being altered by a third person.

SOLUTION: A management terminal 1 for managing the whole network out of plural terminals 1 to 3, 3' arranged on a network stores electronic seal data providing the seal image data of respective users with user information in an electronic **seal** data **file** 10. The 1st terminal equipment 3 electronically seals **seal** image data read out from the **file** 10 to a prepared electronic document and simultaneously executes document protection for preventing the generation of alteration. The **2nd terminal** equipment 3' **receives** the protected electronic document through the network, releases the document protection of the received **document** at a moment of electronically putting the **seal** image data read out from the **file** 10 on the received document and then protects the **document** again simultaneously with the electronic sealing of the **seal** image data.

13/5/7 (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO

06271476 **Image available**
RECEIVED INFORMATION CIRCULATING SYSTEM

PUB. NO.: 11-213064 [JP 11213064 A]
PUBLISHED: August 06, 1999 (19990806)
INVENTOR(s): IKEUCHI MAMORU
APPLICANT(s): MITSUBISHI ELECTRIC BUILDING TECHNO SERVICE CO LTD
APPL. NO.: 10-010479 [JP 9810479]
FILED: January 22, 1998 (19980122)
INTL CLASS: **G06F-019/00 ; G06F-013/00**

ABSTRACT

PROBLEM TO BE SOLVED: To automatically or semi-automatically circulate received information by discriminating a field which transmitted information belongs to and collating it with a circulating person list table so as to extract a person matching with the discriminated field to designate to be a circulating destination.

SOLUTION: A reception/circulation **server** station 20 **first** discriminates the kind of **transmitted** information, namely which field information belongs to. Next, the table of a list of circulating persons is referred to to extract a person related to the discriminated field. Then, extracted pertinent person list listing data is prepared to automatically designate the extracted person as a circulating destination. This gives a circulation access right (permission right) to a person in pertinent person list listing data. thereby, the person given the access **right** can refer to a circulating matter, namely a pertinent **file** . As the person of the circulating destination does not have to print out it in particular, a

picture is not deteriorated and text data can be corrected, added, etc., as it is.

13/5/8 (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO

05949825 **Image available**
IMAGE TRANSMISSION METHOD FOR TRANSMITTING IMAGE INFORMATION FROM SCANNER THROUGH NETWORK TO CLIENT COMPUTER, IMAGE TRANSMISSION SYSTEM, MEDIUM UTILIZABLE BY COMPUTER AND MEMORY

PUB. NO.: 10-232925 [JP 10232925 A]
PUBLISHED: September 02, 1998 (19980902)
INVENTOR(s): ROBBIN LAW
KANFUUN LEE
LAWRENCE TOREMER
DAVID C STEWAR
IWAO MAX ANZAI
APPLICANT(s): RICOH CO LTD [000674] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 09-307354 [JP 97307354]
FILED: November 10, 1997 (19971110)
PRIORITY: 7-30,069 [US 30069-1996], US (United States of America), November 08, 1996 (19961108)
7-818,685 [US 818685-1997], US (United States of America), March 14, 1997 (19970314)
INTL CLASS: [6] G06T-001/60; **G06F-013/00** ; H04N-001/00
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units); 29.4 (PRECISION INSTRUMENTS -- Business Machines); 45.9 (INFORMATION PROCESSING -- Other)
JAPIO KEYWORD: R098 (ELECTRONIC MATERIALS -- Charge Transfer Elements, CCD & BBD); R102 (APPLIED ELECTRONICS -- Video Disk Recorders, VDR) ; R107 (INFORMATION PROCESSING -- OCR & OMR Optical Readers); R131 (INFORMATION PROCESSING -- Microcomputers & Microprocessers); R138 (APPLIED ELECTRONICS -- Vertical Magnetic & Photomagnetic Recording)

ABSTRACT

PROBLEM TO BE SOLVED: To transmit image information from a scanner to a client computer through a computer network by acquiring images in a **first computer** , **transmitting** them through the computer network to a **second computer** and storing them in a storage medium.

SOLUTION: An application program 104 loaded to the client computer 102 utilizes a virtual TWAIN driver 106 and cooperates with a scanner server computer 130. A scanning task software 134 inside the scanner server 130 performs communication with a scanner 144 through a TWAIN driver 136 for controlling the communication to the scanner 144. An image **file** is transferred on the network 120 through a client protocol **encoder** /decoder 108 to a **file** catcher 112 for writing **files** to a storage device 110.

13/5/9 (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO

04917875 **Image available**
METHOD AND DEVICE FOR DATA TRANSMISSION PROCESSING

PUB. NO.: 07-210475 [JP 7210475 A]
PUBLISHED: August 11, 1995 (19950811)
INVENTOR(s): MIURA IWAO
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 06-002291 [JP 942291]
FILED: January 14, 1994 (19940114)
INTL CLASS: [6] **G06F-013/00 ; G06F-013/00 ; G06F-012/00**
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)

ABSTRACT

PURPOSE: To reduce the burden of a user and a transfer fault concerning data transfer between the computers of different OSs.

CONSTITUTION: At the time of specifying the name of one's own transmission file and the name and the reception file name of a transmission opposite party at the time of transmission from a host computer 10 to a work station 12, a file compatibility check means 72 provided for a client check means 70 transmits check information of a transmission file. A file compatibility check means 88 provided for the server check means 86 of a **transmission destination computer** 12 executes the previous check of discriminating the possibility of reception from reception check information and returns its result. As the result of the previous check, when data reception is possible, a data transmission means 62 provided for the client means 60 of the **transmission source computer** 10 **transmits** file data to a data reception means 80 provided for the server means 78 of the **transmission destination computer** 12. Furthermore, this system is provided with functions such as automatic optimal **file** assignment on a server side, acquiring an access **right** by checking the access right through the use of user ID and a password, job starting and result returning instruction, and automatic code conversion, etc.

13/5/10 (Item 9 from file: 347)
DIALOG(R)File 347:JAPIO

04854210 **Image available**
COMPUTER SYSTEM

PUB. NO.: 07-146810 [JP 7146810 A]
PUBLISHED: June 06, 1995 (19950606)
INVENTOR(s): TAKEUCHI MAMORU
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 05-238655 [JP 93238655]
FILED: September 27, 1993 (19930927)
INTL CLASS: [6] **G06F-012/00**
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)

ABSTRACT

PURPOSE: To efficiently perform the matching processing of a data file even when a transmitter with comparatively slow data transfer speed and to remarkably reduce initialization processing time when a computer whose operation is being stopped is initialized.

CONSTITUTION: In a computer system in which the matching processing of the

data file is performed by performing data **transmission** mutually via the **transmitter** between **first** and **second** **computers** 1A, 1B provided with the same data files 2A, 2B individually and connected to each other by the transmitter, the data files 2A, 2B are divided into plural blocks, respectively, and difference is detected by comparing the cyclic check **codes** 3A. 3B of the data **files** 2A, 2B at every block, and consequently, data with only blocks with difference is transmitted via the transmitter.

13/5/11 (Item 10 from file: 347)
DIALOG(R)File 347:JAPIO

04553173 **Image available**
INFORMATION SYSTEM

PUB. NO.: 06-225073 [JP 6225073 A]
PUBLISHED: August 12, 1994 (19940812)
INVENTOR(s): MURAKOSHI KATSUYA
APPLICANT(s): RICOH CO LTD [000674] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 05-010158 [JP 9310158]
FILED: January 25, 1993 (19930125)
INTL CLASS: [5] H04N-001/00; **G06F-015/20**
JAPIO CLASS: 44.7 (COMMUNICATION -- Facsimile); 45.4 (INFORMATION PROCESSING -- Computer Applications)
JAPIO KEYWORD: R131 (INFORMATION PROCESSING -- Microcomputers & Microprocessers)
JOURNAL: Section: E, Section No. 1629, Vol. 18, No. 593, Pg. 139, November 11, 1994 (19941111)

ABSTRACT

PURPOSE: To enable an information apparatus provided with a document transmission or reception function to transmit a document to the other party or to receive a reception document destined for the information apparatus itself by remotely controlling this information apparatus by a terminal equipment.

CONSTITUTION: When a **document** transmission destination is designated and a **document** (**document** **code**) and a **document** transmission request (control **code** of transmission start) are sent to an information apparatus (FAX) 11 from a terminal equipment 1 in this state, the information apparatus 11 transmits the document to the designated transmission destination (another FAX). Document transmission destination information can be transmitted from the terminal equipment 1 to the information apparatus 11 to designate the document transmission destination. The information apparatus 11 can transmit the document together with a specific identifier when **transmitting** it to the designated **transmission** **destination** , and the **terminal** equipment 1 can detect whether the document is received by the information apparatus 11 together with the identifier or not.

13/5/12 (Item 11 from file: 347)
DIALOG(R)File 347:JAPIO

03643359 **Image available**
WORK INSTRUCTION DISPLAY SYSTEM

PUB. NO.: 04-008459 [JP 4008459 A]
PUBLISHED: January 13, 1992 (19920113)
INVENTOR(s): YOSHIDA SEI
HATANO HARUHIKO
SHIOTE TAKASHI
ITO SATOSHI
APPLICANT(s): SEKISUI CHEM CO LTD [000217] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 02-105941 [JP 90105941]
FILED: April 20, 1990 (19900420)
INTL CLASS: [5] B23Q-041/08; **G06F-015/21**
JAPIO CLASS: 25.2 (MACHINE TOOLS -- Cutting & Grinding); 45.4 (INFORMATION PROCESSING -- Computer Applications)
JOURNAL: Section: M, Section No. 1235, Vol. 16, No. 153, Pg. 159, April 15, 1992 (19920415)

ABSTRACT

PURPOSE: To eliminate the wastage of copying paper by rearranging a **file** group, making both machining and **marking** data at each process congruous with each other, in order at a process unit in accordance with production process planning data, and displaying each at the terminal of a work section at each process.

CONSTITUTION: A host computer B guides all production process planning data received to a file editing part 23, while it reads a file group at each work stored in a second storage part 34, feeding the editing part 23 with it, and resettles the file group at each work read out of the second storage part 24 according to the production process planning data to the file group at each process in a job site, and sequence of the file group at a process unit is rearranged in conformity with the production process planning data, thereby storing it in the second storage part 24. When there is a request for file transmission from each terminal set up in the job site at each process, the host computer B reads the file group conformed to each **terminal** from the **second** storage part 24, **transmitting** it, thus it is displayed on the scope of a display part 34.

13/5/13 (Item 12 from file: 347)
DIALOG(R)File 347:JAPIO

02521557 **Image available**
ELECTRONIC SEALING SYSTEM

PUB. NO.: 63-138457 [JP 63138457 A]
PUBLISHED: June 10, 1988 (19880610)
INVENTOR(s): SASAKI RYOICHI
TAKARAGI KAZUO
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 61-284323 [JP 86284323]
FILED: December 01, 1986 (19861201)
INTL CLASS: [4] **G06F-015/21** ; **G06F-015/30** ; H04L-009/00
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 44.3 (COMMUNICATION -- Telegraphy)
JAPIO KEYWORD:R087 (PRECISION MACHINES -- Automatic Banking)
JOURNAL: Section: P, Section No. 775, Vol. 12, No. 399, Pg. 26, October 24, 1988 (19881024)

ABSTRACT

PURPOSE: To eliminate possibility to seal with the wrong result of

transactions by using both a digital signature utilizing an open key cipher system and an actual seal.

CONSTITUTION: A transaction **receiver** tip **terminal** 204 **first** produces a unidirectional cipher of a transaction text after receiving the transaction text and a digital signature from a transaction originator 201 via a communication network 203 as well as a transaction originator terminal 202. Then the terminal 204 decodes the digital signature by a decoding key 208 and checks this decoded result to decide that both the transaction text and the digital signature are correctly produced by the transaction originator as long as the transaction state data an the data same as the unidirectional cipher produced previously by the terminal 204. Then an automatic seal stamping machine 250 coupled to a computer **stamps** a **mark** in a designated column of an electronic transaction **document** to show that the transaction is not correct. Thus it is possible to prevent that a wrong document is sealed.

13/5/14 (Item 13 from file: 347)

01081338 **Image available**
DATA COLLECTING SYSTEM

PUB. NO.: 58-018738 [JP 58018738 A]
PUBLISHED: February 03, 1983 (19830203)
INVENTOR(s): SAITO KIYOSHI
NISHIDA MASATADA
MUNAKATA KOJI
SATO KOJI
ENOKI EIKI
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 56-115942 [JP 81115942]
FILED: July 24, 1981 (19810724)
INTL CLASS: [3] **G06F-003/04** ; **G06F**-015/21 ; H04L-013/00
JAPIO CLASS: 45.3 (INFORMATION PROCESSING -- Input Output Units); 44.3 (COMMUNICATION -- Telegraphy); 45.4 (INFORMATION PROCESSING -- Computer Applications)
JOURNAL: Section: P, Section No. 192, Vol. 07, No. 93, Pg. 48, April 19, 1983 (19830419)

ABSTRACT

PURPOSE: To remarkably improve a system processing effect by using plural terminal devices connected to a circuit as equivalent terminals at the normal processing and specifying a prescribed terminal device to be connected to a master terminal at a specific period to collect data.

CONSTITUTION: To one processing device 1, n pieces of terminal devices are connected through a circuit 2. Each terminal device consists of keyboards K(sub 1)-K(sub n) and control parts C(sub 1)-C(sub n) and built-in memories M(sub 1)-M(sub n) store a program P and data D(sub 1)-D(sub n). When receiving an instruction E from a processor 1 or an interrupt command F from the keyboard K(sub 1), a receiving part C(sub 1) **codes** a processing program P(sub 0) in a **file** device 4 in an area m(sub 1) of the memory M(sub 1) and turns a switching part 5 to the contact side (b). Consequently the program P(sub 0) and a circuit controlling part 3 are actuated and the data D(sub 2)-D(sub n) outputted from the 2nd terminal device and after are collected to the control part C(sub 1) of the **1st terminal** device. The control part C(sub 1) **sends** the collected data D(sub 2)-D(sub n) and the

data D(sub 1) of its self-terminal to the processor through the circuit 2.

13/5/15 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015494800 **Image available**
WPI Acc No: 2003-556947/200352
XRPX Acc No: N03-442581
File reformatting method in e.g. mail piece finishing system, involves importing data from file having data for specific document, and processing data set using job control parameters to generate report file
Patent Assignee: HARMAN J L (HARM-I)
Inventor: HARMAN J L
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030084068	A1	20030501	US 2001682898	A	20011030	200352	B

Priority Applications (No Type Date): US 2001682898 A 20011030
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030084068	A1		19	G06F-012/00	

Abstract (Basic): US 20030084068 A1
NOVELTY - A file having data for specific document is received, from which a data set is imported using a set of import parameters. The data set includes common information and line item for the **received** document, and **destination** address of **recipient** of the document. The data set is processed using a set of job control parameters (26). A report file is generated using a set of output parameters, and output.
DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for file modification system.
USE - For adding control indicia such as optical **mark** recognition (OMR) control **marks** in output **file** for use in mail piece finishing system, data processing system used in generation of document such as purchase and sale invoices, medical bills, accounting and performance reports, and document used in other commercial activities.
ADVANTAGE - File manipulation is performed efficiently with decreased processing time and expeditious set up, while increasing mail handling accuracy, mail customization capability, mail throughput and sorting capability.
DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the file reformatting system.
job control parameters (26)
report generator (70)
pp; 19 DwgNo 2/6
Title Terms: FILE; METHOD; MAIL; PIECE; FINISH; SYSTEM; DATA; FILE; DATA; SPECIFIC; DOCUMENT; PROCESS; DATA; SET; JOB; CONTROL; PARAMETER; GENERATE ; REPORT; FILE
Derwent Class: T04
International Patent Class (Main): **G06F-012/00**
File Segment: EPI

13/5/16 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015365299 **Image available**
WPI Acc No: 2003-426237/200340
XRPX Acc No: N03-340555
Document delivery system using internet, outputs document **data by accessing uniform resource locator with respect to hypertext** markup **language format of** document **data**
Patent Assignee: NEC CORP (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003141021	A	20030516	JP 2001338451	A	20011102	200340	B

Priority Applications (No Type Date): JP 2001338451 A 20011102
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003141021	A		24	G06F-013/00	

Abstract (Basic): JP 2003141021 A
NOVELTY - A document data is converted into interlingua format which is further converted into hypertext markup language (HTML) format. A **destination terminal** (102) **receives** uniform resource locator (URL) with respect to HTML format of data through e-mail from a delivering agency terminal (101). A web server (105) receives printing instruction from the terminal (101) to print the document data by accessing the URL.
USE - Document delivery system including printer, facsimile, for delivering and outputting content of document data in network system in which client computer and web server are connected through internet, intranet.
ADVANTAGE - Improves security of printing document data by confirming content of document data using e-mail transmitted from delivery agency terminal.
DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of document delivery output system. (Drawing includes non-English language text).
delivering agency terminal (101)
destination terminal (102)
web server (105)
pp; 24 DwgNo 1/14
Title Terms: DOCUMENT; DELIVER; SYSTEM; OUTPUT; DOCUMENT; DATA; ACCESS; UNIFORM; RESOURCE; LOCATE; RESPECT; LANGUAGE; FORMAT; DOCUMENT; DATA
Derwent Class: T01; W02
International Patent Class (Main): **G06F-013/00**
International Patent Class (Additional): **G06F-003/12** ; **G06F-012/00** ; H04N-001/00; H04N-001/32
File Segment: EPI

13/5/17 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015267979 **Image available**
WPI Acc No: 2003-328908/200331
XRPX Acc No: N03-263059
E-mail management method involves transcoding digital object received in e-mail message to digital file having digital format and filename
Patent Assignee: IBM CORP (IBMC)
Inventor: BODIN W K; THORSON D C
Number of Countries: 001 Number of Patents: 001

Patent Family:
Patent No Kind Date Applicat No Kind Date Week
US 20020194366 A1 20021219 US 2001882174 A 20010614 200331 B

Priority Applications (No Type Date): US 2001882174 A 20010614
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
US 20020194366 A1 12 G06F-015/173

Abstract (Basic): US 20020194366 A1

NOVELTY - A digital object received along with destination mailbox address of an e-mail message, is transcoded into a digital file having digital format and filename. The digital file is **downloaded** to a **destination client** (102) at an Internet address recorded in the corresponding field of a client device record with mailbox address identical to destination address and digital **file** format **code** indicating the capability of the device to receive digital format of the file.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

(1) an e-mail management system;

(2) a computer software product for e-mail management.

USE - For managing e-mails between client devices such as personal computers, Internet-enabled special purpose devices, Internet-capable personal data administrators, etc., in networks such as intranets, extranets, Internets, LAN, WAN.

ADVANTAGE - By transcoding the digital object into digital file, the client can view the display of the digital object automatically without the need for performing additional actions.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic overview of the transcoding gateway.

Destination client device (102)

pp; 12 DwgNo 1/3

Title Terms: MAIL; MANAGEMENT; METHOD; TRANSCODER; DIGITAL; OBJECT; RECEIVE ; MAIL; MESSAGE; DIGITAL; FILE; DIGITAL; FORMAT
Derwent Class: T01; W01
International Patent Class (Main): **G06F-015/173**
File Segment: EPI

13/5/18 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015180771 **Image available**
WPI Acc No: 2003-241302/200324
XRPX Acc No: N03-192110

Document display system for video games machine has three receivers for hyper text markup **language** documents **transmitted from server**

Patent Assignee: SQUARE CO LTD (SQUA-N); SQUARE KK (SQUA-N)
Inventor: YOSHIOKA M
Number of Countries: 031 Number of Patents: 002
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
EP 1284462 A2 20030219 EP 200218350 A 20020814 200324 B
JP 2003162475 A 20030606 JP 2001385355 A 20011219 200346

Priority Applications (No Type Date): JP 2001385355 A 20011219; JP 2001246468 A 20010815; JP 2001324215 A 20010916
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes

EP 1284462 A2 E 12 G06F-017/30
Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
JP 2003162475 A 8 G06F-013/00

Abstract (Basic): EP 1284462 A2

NOVELTY - A hyper text **markup** language (HTML) description **file** of **document** pages is **sent** to a **first** **receiver** and an object file defined by an initial display page of the description file is **sent** to a **second** **receiver** to be used by a first display system to display the initial display page.

DETAILED DESCRIPTION - After the **second** **receiver** has **received** the object file, an object file defined by a second page of the description file is sent to a third receiver. The system stores content defining the second page and the object file defined by the second page in memory and a second display system analyzes the stored content and displays the second page when an HTML link from the first page is selected.

INDEPENDENT CLAIMS are also included for ;

1. A document display method.
2. Stored software.

USE - For displaying HTML documents on the screen of a video games machine or a client computer with a restricted display size/

ADVANTAGE - The documents are displayed more quickly than under previous systems.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram for a system for providing a message exchange.

pp; 12 DwgNo 1/6

Title Terms: DOCUMENT; DISPLAY; SYSTEM; VIDEO; GAME; MACHINE; THREE; RECEIVE; HYPER; TEXT; LANGUAGE; DOCUMENT; TRANSMIT; SERVE
Derwent Class: T01
International Patent Class (Main): **G06F-013/00 ; G06F-017/30**
File Segment: EPI

13/5/19 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015147266 **Image available**
WPI Acc No: 2003-207793/200320
Method for discriminating and displaying abnormal URL on wireless internet
Patent Assignee: PANTECH CO LTD (PANT-N)
Inventor: HWANG S U; KIM D S; YANG G W
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002084374	A	20021107	KR 200123549	A	20010430	200320	B

Priority Applications (No Type Date): KR 200123549 A 20010430
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002084374	A		1	G06F-017/00	

Abstract (Basic): KR 2002084374 A

NOVELTY - A method for discriminating and displaying an abnormal URL on a wireless Internet is provided to make a WAP(Wireless Application Protocol) browser or WAP gateway detect an abnormal URL linked in an Internet document to be supplied to a mobile terminal user using a WAP protocol or an HTTP(Hyper Text Transfer Protocol) protocol

in the case that a wireless Internet service is supplied.

DETAILED DESCRIPTION - If a user requests a predetermined Internet document 'A' to a WAP browser in accordance with a WAP protocol while the user receives a wireless Internet service using a WAP browser built-in one's mobile terminal, the WAP browser requests an URL of the document 'A' to a WAP gateway(S31). Thus, the WAP gateway receives the document 'A' as an HTTP format in accordance with an HTTP protocol, coverts the **document** 'A' as a WML(Wireless **Markup** Language) format, and returns the **document** 'A' to the WAP browser(S32). The WAP browser analyzes a WML tag or other script tag of the document 'A', detects all URLs linked in the document 'A', transmits a request message corresponded to each URL to the WAP gateway, and tries an access to the **second** web **server** (S33). The corresponding WAP browser **transmits** a request message to the **second** web **server** corresponded to each URL through the WAP gateway, and sets a timer for checking whether a response message to the request is reached within a predetermined time(S34). In the case that a response message to the request is reached within a predetermined time, the WAP browser checks whether the reached response message is set by a state code which displays an error state(S35). If the reached response message is set by a state **code** which displays an error state, the corresponding URL in the **document** 'A' to be supplied to the user is displayed as abnormal URL and supplied(S36,S38).

pp; 1 DwgNo 1/10

Title Terms: METHOD; DISCRIMINATE; DISPLAY; ABNORMAL; WIRELESS
Derwent Class: T01; W01
International Patent Class (Main): **G06F-017/00**
File Segment: EPI

13/5/20 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

015147265 **Image available**
WPI Acc No: 2003-207792/200320

Method for discriminating and displaying abnormal url on internet

Patent Assignee: PANTECH CO LTD (PANT-N)
Inventor: HWANG S U; KIM D S; YANG G W
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002084373	A	20021107	KR 200123548	A	20010430	200320	B

Priority Applications (No Type Date): KR 200123548 A 20010430
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002084373	A		1	G06F-017/00	

Abstract (Basic): KR 2002084373 A

NOVELTY - A method for discriminating and displaying an abnormal URL on the Internet is provided to detect an abnormal URL linked in an HTML document to be supplied to a user by a web browser or a web server using an HTTP protocol in the case that an Internet service is supplied.

DETAILED DESCRIPTION - If a user requests a predetermined document 'A' to a web server while the user receives an Internet service using a web browser embodied in one's PC, the web browser requests an URL of the document 'A' to the **first** web **server** (S31). Thus, the user **receives** the document 'A' as an HTML format(S32). The web browser

analyzes an HTML tag or other script tag of the received document 'A', detects all URLs linked in the document 'A', **tr**ansmits a request message to the **second** web **server** corresponded to each URL in accordance with an HTTP protocol, and tries an access(S33). The web browser discriminates whether each URL is a service available normal URL. The web browser **transmits** a request message to the **second** web **server** corresponded to each URL, and sets a timer for checking whether a response message is reached within a predetermined time(S34). In the case that a response message is reached within a predetermined time, the web browser checks whether the reached response message is set by a state code which displays an error state(S35). If the reached response message is set by a state **code** which displays an error state, the corresponding URL in the **document** 'A' to be supplied to the user is displayed as abnormal URL and supplied(S36,S38).

pp; 1 DwgNo 1/10

Title Terms: METHOD; DISCRIMINATE; DISPLAY; ABNORMAL
Derwent Class: T01
International Patent Class (Main): **G06F-017/00**
File Segment: EPI

13/5/21 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015080986
WPI Acc No: 2003-141504/200314
XRPX Acc No: N03-112313

Modular system and method of updating application software in execution

Patent Assignee: KAIQI DIGITAL SCI & TECHNOLOGY CO LTD (KAIQ-N)
Inventor: YAN X
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
CN 1374589	A	20021016	CN 2001111467	A	20010314	200314 B

Priority Applications (No Type Date): CN 2001111467 A 20010314
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
CN 1374589	A			G06F-012/06	

Abstract (Basic): CN 1374589 A

NOVELTY - The present invention provides one modular system and method of updating application software in execution. After the computer in the client end executes the first application software and requests updating, the server receives the request and **transmits** file in the second mode to the **client computer** . The **first** application software judges the identification **code** of the second mode **file** and downloads the second functional module if the second functional module is judged to be updated one. Or else, the second functional module is not downloaded.

DwgNo 0/0

Title Terms: MODULE; SYSTEM; METHOD; UPDATE; APPLY; SOFTWARE; EXECUTE
Derwent Class: T01
International Patent Class (Main): **G06F-012/06**
File Segment: EPI

13/5/22 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX

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015014492 **Image available**
WPI Acc No: 2003-075009/200307
XRPX Acc No: N03-058051
Operating system compliant Visual C++ source code **development system for shared** file **system, intercepts compilation of source** code **and transfers** code **to PC operating under UNIX OS, for producing UNIX OS object code**
Patent Assignee: ALALUF E (ALAL-I); BEN-ISRAEL Y (BENI-I); FURMAN V (FURM-I); RAY G (RAYG-I)
Inventor: ALALUF E; BEN-ISRAEL Y; FURMAN V; RAY G
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020138821	A1	20020926	US 2001767133	A	20010123	200307	B

Priority Applications (No Type Date): US 2001767133 A 20010123
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020138821	A1		9	G06F-009/45	

Abstract (Basic): US 20020138821 A1
NOVELTY - A PC (100) operating under a Windows operating system (OS), is connected to a PC (110) operating under a UNIX OS, through a LAN or WAN (130) such that compilation of a VC++ **source** code on **PC** (100) is intercepted and **transferred** to the PC (110) which executes the source code to produce UNIX OS object code.
DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for method for converting windows-generated source code into standard compliant source-code.
USE - For developing OS-compliant Visual C++ source **code** in shared **file** systems such as networked **file** system, common Internet file system (CIFS), web spread file systems.
ADVANTAGE - By automatically intercepting and transferring the VC++ source code to UNIX OS source code, the chance of creating bugs during the translation process is decreased and the time needed to complete the translation is reduced.
DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of the OS compliant VC++ source code development system.
PCs (100,110)
LAN or WAN (130)
pp; 9 DwgNo 1/3
Title Terms: OPERATE; SYSTEM; COMPLIANT; VISUAL; SOURCE; CODE; DEVELOP; SYSTEM; SHARE; FILE; SYSTEM; INTERCEPT; COMPILE; SOURCE; CODE; TRANSFER; CODE; OPERATE; OS; PRODUCE; OS; OBJECT; CODE
Derwent Class: T01; W01
International Patent Class (Main): **G06F-009/45**
File Segment: EPI

13/5/23 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014796684 **Image available**
WPI Acc No: 2002-617390/200266
XRPX Acc No: N02-488589
Spell checking method for data processing system involves identifying and checking displayable text provided within computer source code, for

errors
Patent Assignee: CAREW D J (CARE-I); DINH H (DINH-I); HU T (HUTT-I); LAKHDHIR M (LAKH-I)
Inventor: CAREW D J; DINH H; HU T; LAKHDHIR M
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020078106	A1	20020620	US 2000740401	A	20001218	200266 B

Priority Applications (No Type Date): US 2000740401 A 20001218
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020078106	A1		14	G06F-017/24	

Abstract (Basic): US 20020078106 A1

NOVELTY - A **computer source code** located in a resource **file** is **received** for processing and a displayable text within the source code is identified and checked for errors.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

(1) Data processing system; and

(2) Computer program product in computer readable medium storing spell checking text program.

USE - For checking the spelling of displayable text within computer source code of data processing system (claimed).

ADVANTAGE - Provides integrated spell checker that allow increased accuracy in user displayed text, thereby reducing misspellings in applications.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic block diagram of a menu system.

pp; 14 DwgNo 4/8

Title Terms: SPELLING; CHECK; METHOD; DATA; PROCESS; SYSTEM; IDENTIFY; CHECK; DISPLAY; TEXT; COMPUTER; SOURCE; CODE; ERROR
Derwent Class: T01
International Patent Class (Main): **G06F-017/24**
File Segment: EPI

13/5/24 (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014431650 **Image available**
WPI Acc No: 2002-252353/200230
On line music contest system using telephone and internet
Patent Assignee: INTERNET BROADCASTING & TECHNOLOGY CO LT (INTE-N)
Inventor: KIM J B
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001100709	A	20011114	KR 200024192	A	20000506	200230 B

Priority Applications (No Type Date): KR 200024192 A 20000506
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001100709	A		1	G06F-019/00	

Abstract (Basic): KR 2001100709 A

NOVELTY - An on line music contest system using a telephone and the internet is provided to record and evaluate a user's song by using a telephone and internet.

DETAILED DESCRIPTION - An ARS(Automatic Response Service) system(10) is used for determining a registration state of a user, selecting a requested song, **transferring** an accompaniment of a sound **source server** (30) to the user, and storing user's song to a wave **file** . An **encoder** (20) converts a sound source of the wave **file** formed in the ARS system(10) to a streaming file. The sound source server(30) stores the sound source converted in the encoder(20) and an accompaniment. A database server(30) stores user information including personal data, an ID, and a password. A web server(50) **receives** a recorded song from the sound **source server** , plays the recorded song by using a plug-in software, evaluates the recorded song, and displays ranking of the recorded song.

pp; 1 DwgNo 1/10

Title Terms: LINE; MUSIC; CONTEST; SYSTEM; TELEPHONE
Derwent Class: T01
International Patent Class (Main): **G06F-019/00**
File Segment: EPI

13/5/25 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

014382992 **Image available**
WPI Acc No: 2002-203695/200226

System for advertisement real time on demand download of music file

Patent Assignee: DANAL CO LTD (DANA-N); KIM H N (KIMH-I); KIM S H (KIMS-I)
Inventor: KIM H N; KIM S H
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001095885	A	20011107	KR 200019345	A	20000412	200226	B

Priority Applications (No Type Date): KR 200019345 A 20000412
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001095885	A		1	G06F-015/16	

Abstract (Basic): KR 2001095885 A

NOVELTY - A system for an advertisement real time on demand download of a music file is provided to download all sorts of music files in accordance with a user's selection by embodying inherent numbers(M-code) in all music and displaying the corresponding M-code of the current operated music on a screen.

DETAILED DESCRIPTION - In a system for downloading a wanted music in broadcasting real time, a communication network(202) capable of communicating data by wire/wireless is provided. The first service providing server(200) stores each M-code embodied in all music as inherent **codes** and the corresponding music **file** . A TV(204) displays a M- **code** of the currently broadcasted music on a screen. The first terminal(206) connects to the first service providing server(200) through the communication network(202) and is provided for inputting a M-code and a telephone number of a music to be **downloaded** . The **second** service providing **server** (208) **receives** a music file from the **first** service providing **server** (200) through the communication network(202) in broadcasting real time and calls the second terminal to be **received** a **download** . The **second terminal** (210) is provided for **downloa**ding a music file from the **second** service providing **server** (208).

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; ADVERTISE; REAL; TIME; DEMAND; MUSIC; FILE
Derwent Class: T01
International Patent Class (Main): **G06F-015/16**
File Segment: EPI

13/5/26 (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014319304 **Image available**
WPI Acc No: 2002-140006/200218
XRPX Acc No: N02-105501
Data storage management by obtaining data management access right **from physical** file **system in response to event message**
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: LOY I; MARBERG J; SCHMUCK F; SHMUELI B; WYLLIE J; CURRAN R; HASKIN R; SHUMELI B; YEHUDAI Z
Number of Countries: 096 Number of Patents: 007
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200201410	A1	20020103	WO 2001IL560	A	20010619	200218	B
AU 200167786	A	20020108	AU 200167786	A	20010619	200235	
US 20020059309	A1	20020516	US 2000214127	A	20000626	200237	
			US 2001887549	A	20010625		
US 20020123997	A1	20020905	US 2000214127	A	20000626	200260	
			US 2001887550	A	20010625		
US 20020124013	A1	20020905	US 2000214127	A	20000626	200260	
			US 2001887533	A	20010625		
US 20020144047	A1	20021003	US 2000214127	A	20000626	200267	
			US 2001887576	A	20010625		
US 20020143734	A1	20021003	US 2000214127	A	20000626	200267	
			US 2001887520	A	20010625		

Priority Applications (No Type Date): US 2000214127 P 20000626; US 2001887549 A 20010625; US 2001887550 A 20010625; US 2001887533 A 20010625 ; US 2001887520 A 20010625; US 2001887576 A 20010625
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200201410	A1	E	37	G06F-017/30	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200167786 A	G06F-017/30	Based on patent WO 200201410	
US 20020059309 A1	G06F-017/30	Provisional application US 2000214127	
US 20020123997 A1	G06F-017/30	Provisional application US 2000214127	
US 20020124013 A1	G06F-012/00	Provisional application US 2000214127	
US 20020144047 A1	G11C-005/00	Provisional application US 2000214127	
US 20020143734 A1	G06F-007/00	Provisional application US 2000214127	

Abstract (Basic): WO 200201410 A
NOVELTY - Method consists in initiating a data management (DM) application on a computing node, running a user application (UA) on a **second node** and **sending** a DM event message incorporating a data field uniquely identifying the node from the second node to the first

in response to receipt of a UA request to perform a file operation. The session is initiated according to a data management application programming interface (DMAPI) also processing the request.

DETAILED DESCRIPTION - A DM access management **right** is obtained from the physical **file** system at the first node to process the event message and a data migration application is initiated to free data storage space on the volumes. One node acts as a session manager which distributes a specification of events and their dispositions.

There are INDEPENDENT CLAIMS for (1) a computer, (2) a computer program.

USE - Method is for parallel file system data management applications such as on-line encryption and directory browsers.

DESCRIPTION OF DRAWING(S) - The figure shows details of a parallel file system.

Dwg.2/4

Title Terms: DATA; STORAGE; MANAGEMENT; OBTAIN; DATA; MANAGEMENT; ACCESS; RIGHT; PHYSICAL; FILE; SYSTEM; RESPOND; EVENT; MESSAGE
Derwent Class: T01; W01
International Patent Class (Main): **G06F-007/00** ; **G06F-012/00** ; **G06F-017/30** ; G11C-005/00
International Patent Class (Additional): **G06F-012/14**
File Segment: EPI

13/5/27 (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014318732 **Image available**
WPI Acc No: 2002-139434/200218
XRPX Acc No: N02-105134

Method of dynamically inserting content into Web document for display by e.g. wireless client device such as phones, PDAs, pagers etc by sending **request from** first **to** second server **for content for inclusion within the Web document**

Patent Assignee: WINDWIRE INC (WIND-N); BORGER D (BORG-I); COX S (COXS-I); GORDON T (GORD-I); SPITZ D (SPIT-I); SQUIRE M (SQUI-I); THRASH J (THRA-I)
Inventor: BORGER D; COX S; GORDON T; SPITZ D; SQUIRE M; THRASH J
Number of Countries: 095 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200186544	A2	20011115	WO 2001US13681	A	20010430	200218	B
AU 200157365	A	20011120	AU 200157365	A	20010430	200219	
US 20020123334	A1	20020905	US 2000202774	A	20000509	200260	
			US 2000220559	A	20000725		
			US 2001799194	A	20010305		

Priority Applications (No Type Date): US 2001799194 A 20010305; US 2000202774 P 20000509; US 2000220559 P 20000725
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200186544	A2	E	49	G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200157365	A	G06F-017/60	Based on patent WO 200186544
US 20020123334	A1	H04M-003/42	Provisional application US 2000202774

Abstract (Basic): WO 200186544 A

NOVELTY - A request is **sent** from a **first** to **second server** for inclusion of a content within the Web document. A location for the content and a format are identified within the Web **document** by corresponding **markup** tags. A content having a format specified by the markup tag is then **sent** from the **second server** to the **first server** . The Web document is served with the included content at the identified location to a client device.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for:

(a) a system for dynamically inserting content into a Web document for display by a client device

(b) a computer program product for dynamically inserting content into a Web document for display by a client device

USE - Provides advertisement-serving procedures that are compatible with the new generation of wireless devices for deliver advertisements, coupons, promotions etc to all forms of phones, PDAs, pagers, both existing and future.

ADVANTAGE - For delivering advertising content to users accessing the Internet via wireless communications.

DESCRIPTION OF DRAWING(S) - The drawing is a flowchart of operation for dynamically inserting content into Web documents for display by a wireless client devices, according to embodiments of the present invention.

Dwg.3/7

Title Terms: METHOD; DYNAMIC; INSERT; CONTENT; WEB; DOCUMENT; DISPLAY; WIRELESS; CLIENT; DEVICE; TELEPHONE; SEND; REQUEST; FIRST; SECOND; SERVE; CONTENT; INCLUSION; WEB; DOCUMENT

Derwent Class: T01; W01

International Patent Class (Main): **G06F-017/60** ; H04M-003/42

File Segment: EPI

13/5/28 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

013972472 **Image available**

WPI Acc No: 2001-456685/200149

Related WPI Acc No: 2002-302737

XRPX Acc No: N01-338435

Secure program execution method for client server computer systems comprises a server security manager which allows Java applet execution based on an encrypted digital signature

Patent Assignee: SUN MICROSYSTEMS INC (SUNM)

Inventor: CONNELLY D; MUELLER M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6263442	B1	20010717	US 96652703	A	19960530	200149	B

Priority Applications (No Type Date): US 96652703 A 19960530

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6263442	B1		8	G06F-011/30	

Abstract (Basic): US 6263442 B1

NOVELTY - The digital signature associated with the Java applet

allows the security manager to deny resource access unless the **signature** originates from a trusted server or computer system. The JAR **file** containing the applet is signed using a public private key encryption algorithm e.g. PGP and loaded onto the **source server** . On **download** from the **source server** , the signature is decrypted and analyzed before resource access is granted.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the computer system and a computer program using the securing method to authenticate applet programs.

USE - To provide a higher level of security for client-server or server-server execution of Java applets.

ADVANTAGE - This method uses public private key encryption to authenticate the Java applets before execution, ensuring server security. It also allows the network operator to monitor and control resource access by Java applets or to allow only trusted signed applets authority to execute and blocking unsigned applets.

DESCRIPTION OF DRAWING(S) - The drawing shows a flow diagram of the digital signature authentication process.

pp; 8 DwgNo 3/3

Title Terms: SECURE; PROGRAM; EXECUTE; METHOD; CLIENT; SERVE; COMPUTER; SYSTEM; COMPRISE; SERVE; SECURE; MANAGE; ALLOW; EXECUTE; BASED; ENCRYPTION; DIGITAL; SIGNATURE

Derwent Class: T01

International Patent Class (Main): **G06F-011/30**

File Segment: EPI

13/5/29 (Item 15 from file: 350)

DIALOG(R)File 350:Derwent WPIX

013799261 **Image available**

WPI Acc No: 2001-283473/200130

XRPX Acc No: N01-202086

Operating method for real-time messaging system with hyperlinks to objects on an application server to enable two persons communicating over real-time messaging system to share objects with each other

Patent Assignee: AT & T CORP (AMTT); AMERICAN TELEPHONE & TELEGRAPH CO (AMTT)

Inventor: SARASWAT V A

Number of Countries: 027 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1075119	A2	20010207	EP 2000115084	A	20000727	200130	B
CA 2314780	A1	20010203	CA 2314780	A	20000801	200130	
JP 2001109696	A	20010420	JP 2000235062	A	20000803	200139	

Priority Applications (No Type Date): US 99366617 A 19990803

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1075119	A2	E	5	H04L-012/58	
	Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI				
CA 2314780	A1	E		H04L-012/16	
JP 2001109696	A		5	G06F-013/00	

Abstract (Basic): EP 1075119 A2

NOVELTY - The method involves establishing a connection between a first terminal (101) and an application server permitting the first terminal to create an object stored on the application server (110),

and **transmitting** a message between the **first terminal** and a **second terminal** (102) containing an object reference, i.e. URL, embedded in the message. A connection is established between the second terminal and the application server permitting the second terminal to access the object stored on the application server. The persistent object may contain authorization information and be a servlet, **certificate** , shared **document** or a multi-media data stream.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for an application server for use in the real-time messaging system.

USE - For enabling two or more persons communicating with each other using real-tie messaging system to share objects with each other.

ADVANTAGE - Makes it possible for sender to give a recipient access to the functionality of the object and the ability to share, modify, update and jointly manipulate the object.

DESCRIPTION OF DRAWING(S) - The drawing shows a diagram of the communication network.

communication network (100)
terminals (101,102)
application server (110)
pp; 5 DwgNo 1/1

Title Terms: OPERATE; METHOD; REAL; TIME; MESSAGING; SYSTEM; OBJECT; APPLY; SERVE; ENABLE; TWO; PERSON; COMMUNICATE; REAL; TIME; MESSAGING; SYSTEM; SHARE; OBJECT
Derwent Class: T01; W01
International Patent Class (Main): **G06F-013**/00 ; H04L-012/16; H04L-012/58
International Patent Class (Additional): **G06F-012/00** ; **G06F-015/00** ; **G06F-017/00** ; H04L-029/06
File Segment: EPI

13/5/30 (Item 16 from file: 350)
DIALOG(R)File 350:Derwent WPIX

013617105 **Image available**
WPI Acc No: 2001-101313/200111
XRPX Acc No: N01-075132

Operating system has three alternate computers interconnected to one another by communications channel generating a graphical user interface (GUI) on the first computer corresponding to a presentation generated on the second computer

Patent Assignee: US SEC OF NAVY (USNA)
Inventor: FONTENOT L A; MCLINTOCK B T; SIMONOFF A J; TAFT R L
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6125387	A	20000926	US 97941545	A	19970930	200111	B

Priority Applications (No Type Date): US 97941545 A 19970930
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6125387	A		100	G06F-015/16	

Abstract (Basic): US 6125387 A

NOVELTY - The method includes, storing a **document** written in hypertext **markup** language (HTML), the **document** is then **transmitted** to the **second computer** , the **second computer** is permitted to utilize a World Wide Web browser providing a JAVATM virtual machine and the universal client device (300) is initialized and executed using the

JAVATM virtual machine. Instructions for controlling the third computer are stored and processed by it creating a string.

DETAILED DESCRIPTION - Instructions for controlling and processing the alternate computer during the generation of an alternate character string. The string and a heartbeat signal is then **transmitted** from the third to the **second computer** and the alternate character signal from the alternate computer to the second computer. The universal client (300) device running on the second computer selectively modifies and replaces the Multimedia presentation / duration timer. The HTML document has an applet tag for invoking a universal client device and computer readable instructions for the first computer to generate the universal client device on the first computer. The instructions include commands to the universal client device to establish a predetermined connection between the second and third computer when a heart beat signal is present.

An INDEPENDENT claim is also included for An operating method for a computer system having first, second, third and alternate computers generating a graphical user interface (GUI) on the first computer screen corresponding to a presentation generated with respect to the second computer screen irrespective of the operating system differences between the computers.

USE - For interconnecting various military components efficiently.

ADVANTAGE - Permits military components to use the same computer program and share information beyond the visualization of a map, text or photograph regardless of variations in hardware and software between the networked computers.

DESCRIPTION OF DRAWING(S) - The figure shows a high-level block diagram of selected components of the computer system, which illustrates the operation of one of the several alternative operation techniques.

Server host (100)
Application host (200)
Client host (300)
pp; 100 DwgNo 3/10

Title Terms: OPERATE; SYSTEM; THREE; ALTERNATE; COMPUTER; INTERCONNECT; ONE ; COMMUNICATE; CHANNEL; GENERATE; GRAPHICAL; USER; INTERFACE; FIRST; COMPUTER; CORRESPOND; PRESENT; GENERATE; SECOND; COMPUTER
Derwent Class: T01
International Patent Class (Main): **G06F-015/16**
File Segment: EPI

13/5/31 (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX

013414013 **Image available**
WPI Acc No: 2000-585951/200055
XRPX Acc No: N00-433526

Computer architecture independent device used by employees of department of navy, scripts behavior of program in response to operator interaction with one of the GUI objects and unrelated client-server commands

Patent Assignee: US SEC OF NAVY (USNA)
Inventor: FONTENOT L A; MCLINTOCK B T; SIMONOFF A J; TAFT R L
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6078321	A	20000620	US 97941255	A	19970930	200055	B

Priority Applications (No Type Date): US 97941255 A 19970930
Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 6078321 A 32 G06F-013/00

Abstract (Basic): US 6078321 A

NOVELTY - Network protocols are handled and GUI objects are presented to form GUI. Scripts and GUI script defining GUI objects and GUI, respectively, are generated. GUI scripts and scripts are selectively passed and processed to display GUI in a display. The behavior of program in response to operator interaction with one of the GUI objects and client-server commands unrelated to GUI objects are scripted.

DETAILED DESCRIPTION - A computer system permits interpolation between two computers irrespective of hardware and/or operating system differences between the two computers. First computer has storage device which stores a hypertext **markup** language (HTML) **document** which includes an applet tag for invoking an universal client device and computer readable instructions for generating the universal client device. The second computer has another storage device for storing computer readable instruction to realize WWW browser by providing JAVAvirtual machine. HTML document and instructions from **first computer** is **received** by **second computer** . Universal code device is executed to pass and process script to generate predetermined GUI objects and project GUI objects on second computer.

USE - For generating and displaying graphic user interface (GUI) on client computer, for use by employees of department of navy.

ADVANTAGE - Permits military components to use the same computer program and share information beyond the visualization of map, text or photograph, regardless of variations in hardware and software between the networked computers. A dedicated scripting language enables each military component to quickly and easily personalize the user front end, without modifying the same software program application used by all networked military components. Thus, the government simultaneously achieves military component interoperability and cost savings regardless of computer variation and architecture. User front end GUIs are created to facilitate networked class room training. Several objects are displayed simultaneously and browser is controlled directly. Reduces software creation, distribution, maintenance and support costs. Provides architecture independence of dedicated display consoles.

DESCRIPTION OF DRAWING(S) - The figure shows illustration of computer screen showing the output of exemplary apparatus using the universal client device.

pp; 32 DwgNo 7/10

Title Terms: COMPUTER; ARCHITECTURE; INDEPENDENT; DEVICE; EMPLOY; DEPARTMENT; NAVY; PROGRAM; RESPOND; OPERATE; INTERACT; ONE; OBJECT; UNRELATED; CLIENT; SERVE; COMMAND

Derwent Class: T01

International Patent Class (Main): **G06F-013/00**

International Patent Class (Additional): **G06F-015/16**

File Segment: EPI

13/5/32 (Item 18 from file: 350)

DIALOG(R)File 350:Derwent WPIX

013364693 **Image available**

WPI Acc No: 2000-536632/200049

XRPX Acc No: N00-397234

Information communication for customer service, involves receiving application program or data files **automatically from host** server ,

when preset destination **area** code **matches with code** received **from base station**
Patent Assignee: SHARP KK (SHAF)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2000207216	A	20000728	JP 996672	A	19990113	200049	B

Priority Applications (No Type Date): JP 996672 A 19990113
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2000207216	A		9	G06F-009/445	

Abstract (Basic): JP 2000207216 A
NOVELTY - The portable terminal (130) receives area identification code from base station. When the received code matches with the preset area identification code of destination area in the terminal before the terminal is being moved, terminal is connected to host server (100) and application program or data files pertaining to that area accessed from hard disk (140) are automatically transferred to the terminal.
DETAILED DESCRIPTION - The portable terminal (130) is connected to public telephone circuit network (110) via portable telephone base stations (120-122). An INDEPENDENT CLAIM is also included for portable terminal equipment.
USE - For information communication between host computer server and portable terminal.
ADVANTAGE - Even when the portable terminal is taken to destination area, the application program or data files from host computer server are automatically transferred to the terminal by matching the area identification code received from base station with preset code.
DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of information communication procedure.
Host server (100)
Network (110)
Base stations (120-122)
Portable terminal (130)
Hard disk (140)
pp; 9 DwgNo 1/7
Title Terms: INFORMATION; COMMUNICATE; CUSTOMER; SERVICE; RECEIVE; APPLY; PROGRAM; DATA; FILE; AUTOMATIC; HOST; SERVE; PRESET; DESTINATION; AREA; CODE; MATCH; CODE; RECEIVE; BASE; STATION
Derwent Class: T01; W01
International Patent Class (Main): **G06F-009/445**
International Patent Class (Additional): **G06F-013/00** ; H04Q-007/38
File Segment: EPI

13/5/33 (Item 19 from file: 350)

013147199
WPI Acc No: 2000-319071/200028
XRPX Acc No: N00-239375
Time stamping data with official time e.g. for electronic signature **on digital** documents **by using decrypted official time signal to set internal time source**
Patent Assignee: MAZ MIKROELEKTRONIK ANWENDUNGSZENTRUM (MAZM-N)
Inventor: BECKER B; FISCHER F
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 19845199	A1	20000406	DE 1045199	A	19981001	200028	B

Priority Applications (No Type Date): DE 1045199 A 19981001
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 19845199	A1		4	H04Q-007/06	

Abstract (Basic): DE 19845199 A1

NOVELTY - The method involves supplying a local and/or global official time signal to a mobile network operator (e.g. GSM). The time is encrypted and decrypted based on the technology of the network operator before being transmitted to the customer. The decrypted official time signal is used to set an internal time source. Digital data are time-stamped with this official time signal. The time-stamped data are encrypted and provided with a digital signature.

USE - For protecting documents from manipulation.

ADVANTAGE - Prevents manipulation of a time signal between a reference signal **source** and the **receiver** module of the end user.

pp; 4 DwgNo 0/0

Title Terms: TIME; STAMP; DATA; OFFICE; TIME; ELECTRONIC; SIGNATURE; DIGITAL; DOCUMENT; OFFICE; TIME; SIGNAL; SET; INTERNAL; TIME; SOURCE
Derwent Class: S04; T01; T05; W01
International Patent Class (Main): H04Q-007/06
International Patent Class (Additional): G04C-011/02; G04G-007/02; **G06F-001/14** ; H04L-009/00
File Segment: EPI

13/5/34 (Item 20 from file: 350)
DIALOG(R)File 350:Derwent WPIX

013110608 **Image available**
WPI Acc No: 2000-282479/200024
XRPX Acc No: N00-212618

Computer implemented method for securing digital information from one computing system to another computing system

Patent Assignee: WYATT S A (WYAT-I)
Inventor: WYATT S A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6041411	A	20000321	US 97827548	A	19970328	200024	B

Priority Applications (No Type Date): US 97827548 A 19970328
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6041411	A		21	G06F-013/00	

Abstract (Basic): US 6041411 A

NOVELTY - The validity of catalog file attempting to access the requested digital information is determined by checking the product activation code corresponding to the requested digital information. The access of digital information is permitted only when the product activation **code** is present in the catalog **file** .

DETAILED DESCRIPTION - Several transaction initiators (TI12) request for the **transmission** of digital information from an intermediary data **destination server** (14). The server **send** the requested digital information in wrapped form. INDEPENDENT CLAIMS are also included for the following:

(a) a computer readable medium;
(b) a transmitting apparatus;
(c) and a computer data signal.
USE - For securing digital information from one computing system to another computing system. Used for electronic commerce which includes transfer of funds, order or sales and credit information.
ADVANTAGE - Has improved method for verifying the user access rights to electronically transmitted digital information. Provides wrapping that prohibits illegal or unauthorized execution of computer file or program. Allows access to data packages only when the product activation code is authorized.
DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the computer system.
IDD server (14)
Transaction initiators (TI12)
pp; 21 DwgNo 1/11
Title Terms: COMPUTER; IMPLEMENT; METHOD; SECURE; DIGITAL; INFORMATION; ONE ; COMPUTATION; SYSTEM; COMPUTATION; SYSTEM
Derwent Class: T01; T05; W01
International Patent Class (Main): **G06F-013/00**
International Patent Class (Additional): H04K-001/00; H04L-009/12; H04L-009/32
File Segment: EPI

13/5/35 (Item 21 from file: 350)
DIALOG(R)File 350:Derwent WPIX

012804333 **Image available**
WPI Acc No: 1999-610563/199952
Related WPI Acc No: 1998-556871
XRPX Acc No: N99-449879
Transaction based replication, realtime back-up system for computers running in different operating systems
Patent Assignee: NETWORK SPECIALISTS INC (NETW-N)
Inventor: BEELER D E
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5974563	A	19991026	US 95543266	A	19951016	199952	B
			US 98165724	A	19981002		

Priority Applications (No Type Date): US 95543266 A 19951016; US 98165724 A 19981002
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5974563	A		46	G06F-017/30	Cont of application US 95543266 Cont of patent US 5819020

Abstract (Basic): US 5974563 A
NOVELTY - File modification request stored in non-volatile memory of source server, is executed by a source server (84) and is communicated to target server (83) via network interface (89). The executed file modification is stored in non-volatile memory of target server.
DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for real time back-up method.
USE - For computers running in different operating systems such as Novell Netware, Windows NT, Unix, OS/2 etc.
ADVANTAGE - Provides centralized back-up facilities across entire network, coordination of distributed processing and migration of data

to new platform with minimal down time, since the target computers may or may not be running the same operating system software as original **source computer** . Since only changed information is **transmitted** to target server, the amount of network traffic associated with each back-up is minimized. In the event of failure on source computer, users may login immediately and access data, since user configuration information such as user accounts, **file** ownership, trustee **rights** are replicated to target computer. When a change is made to file or configuration item on source computer, those changes are immediately copied to target computer, providing real time back-up of all data on source computer, thereby enabling no data to be lost during source computer failure.

DESCRIPTION OF DRAWING(S) - The figure illustrates polling sequence for identifying source and target servers.

Target server (83)

Source server (84)

Network interface (89)

pp; 46 DwgNo 8/34

Title Terms: TRANSACTION; BASED; REPLICA; BACK; UP; SYSTEM; COMPUTER; RUN; OPERATE; SYSTEM

Derwent Class: T01

International Patent Class (Main): **G06F-017/30**

File Segment: EPI

13/5/36 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX

011839851 **Image available**

WPI Acc No: 1998-256761/199823

XRPX Acc No: N98-203057

Image forming apparatus - has output unit that forms image of specified image data, and outputs image data according to output format corresponding to specified output setting data

Patent Assignee: CANON KK (CANO)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 10083263	A	19980331	JP 96238032	A	19960909	199823	B

Priority Applications (No Type Date): JP 96238032 A 19960909

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 10083263	A		9	G06F-003/12	

Abstract (Basic): JP 10083263 A

The apparatus has a **first receiver** for the data ID number and the **file** name which accompany the **code** data showing the information sent from other apparatus, and the code data. A data converter transforms the code data to the corresponding bit-map image data. A first quota unit assigns the received data ID number and file name to the bit-map image data, and store it in an image data holder. The setting output data, and the setting data ID number and file name which accompany the setting output data are **received** by a **second receiver** . The setting output data are used for setting output format during image formation. The output setting data are stored by a setting data holder.

A second quota unit assigns the setting data ID number and file name from the **second receiver** . The image data and output setting

data specified by the ID numbers are searched from the data holders. A combination of the searched image data and output setting data is chosen by a selector. An output unit forms the image of the image data selected, and outputs it to the output format corresponding to the selected output setting data.

ADVANTAGE - Facilitates modification of output conditions.

Dwg.1/7

Title Terms: IMAGE; FORMING; APPARATUS; OUTPUT; UNIT; FORM; IMAGE; SPECIFIED; IMAGE; DATA; OUTPUT; IMAGE; DATA; ACCORD; OUTPUT; FORMAT; CORRESPOND; SPECIFIED; OUTPUT; SET; DATA

Derwent Class: P75; T01

International Patent Class (Main): **G06F-003/12**

International Patent Class (Additional): B41J-005/30; G06T-001/00; H04N-001/00

File Segment: EPI; EngPI

13/5/37 (Item 23 from file: 350)

DIALOG(R)File 350:Derwent WPIX

011806712 **Image available**

WPI Acc No: 1998-223622/199820

XRPX Acc No: N98-177478

Facsimile system for LAN - enables transmission of facsimile information to specified terminal only if availability of transmission **route to specified** destination terminal **is confirmed**

Patent Assignee: RICOH KK (RICO)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 10065732	A	19980306	JP 96232626	A	19960813	199820	B

Priority Applications (No Type Date): JP 96232626 A 19960813

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 10065732	A		7	H04L-012/54	

Abstract (Basic): JP 10065732 A

The system includes a facsimile server (14) linked to a public circuit network (16), ISDN network (18) and several client terminals (10a-10m) connected by a LAN (11). The facsimile server forwards a file on receiving a facsimile transmitting request from a client terminal. A processor develops a image corresponding to the forwarded **file** and sends notification information regarding **signature** part of an address and an addressee at the time of facsimile transmission.

At the time of reception, a judging unit judges whether or not a route to **send** the information to the specified **destination terminal** is available. If the route is available, facsimile **transmission** to the specified **destination terminal** is enabled.

ADVANTAGE - Improves flexibility. Facilitates data and electronic mail communication. Performs automatic communication route selection.

Dwg.1/10

Title Terms: FACSIMILE; SYSTEM; LAN; ENABLE; TRANSMISSION; FACSIMILE; INFORMATION; SPECIFIED; TERMINAL; AVAILABLE; TRANSMISSION; ROUTE; SPECIFIED; DESTINATION; TERMINAL

Derwent Class: T01; W01; W02

International Patent Class (Main): H04L-012/54

International Patent Class (Additional): **G06F-013/00** ; H04L-012/28; H04L-012/46; H04L-012/58; H04M-011/00; H04N-001/00; H04N-001/21;

H04N-001/32
File Segment: EPI

13/5/38 (Item 24 from file: 350)
DIALOG(R)File 350:Derwent WPIX

011754232 **Image available**
WPI Acc No: 1998-171142/199816
XRPX Acc No: N98-135978
Web browser sending of multimedia messages using tag showing extension program - executes form web browser application program extension program to record multimedia message as digital signals in file on 1st client computer , sends file **to** 2nd client computer **as** encoded **E-mail message which can be audio or video based**
Patent Assignee: DIGITAL EQUIP CORP (DIGI)
Inventor: ALDEN K; EBERMAN B S; GOLDENTHAL W D; GOSH D; WEIKART C M; ALDEN K F; GHOSH D
Number of Countries: 025 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 831409	A2	19980325	EP 97115923	A	19970912	199816	B
JP 10124415	A	19980515	JP 97248242	A	19970912	199830	
US 6212535	B1	20010403	US 96710696	A	19960919	200120	

Priority Applications (No Type Date): US 96710696 A 19960919
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 831409	A2	E	14	G06F-017/60	
Designated States (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC NL PT RO SE SI					
JP 10124415	A		8	G06F-013/00	
US 6212535	B1			G06F-017/00	

Abstract (Basic): EP 831409 A

A tag specifying an extension program is added to a page (200) accessible by a server computer (140). A browser executing in a first client computer connected to the server computer by a communications network requests the page. The extension program is retrieved via the server computer.

The extension program is executed from the web browser application program to record a multimedia message as digital signals in a file on the **first client computer** . The **file** is sent to a **second client computer** as an **encoded** electronic mail message. An audio message is recorded in the **file** using a microphone and a sound card. A video message is recorded in the file using a camera and a video card.

USE - Electronic messaging using Internet.

ADVANTAGE - Uses delivery mechanism based on standard, non proprietary Internet protocols such that intended recipient receives and processes message using any E-mail client program that supports these protocols.

Dwg.1/7
Title Terms: WEB; SEND; MESSAGE; TAG; EXTEND; PROGRAM; EXECUTE; FORM; WEB; APPLY; PROGRAM; EXTEND; PROGRAM; RECORD; MESSAGE; DIGITAL; SIGNAL; FILE; CLIENT; COMPUTER; SEND; FILE; CLIENT; COMPUTER; ENCODE; MAIL; MESSAGE; CAN; AUDIO; VIDEO; BASED
Derwent Class: T01
International Patent Class (Main): **G06F-013/00 ; G06F-017/00 ;**

G06F-017/60
International Patent Class (Additional): **G06F-003/16** ; **G06F-015/16** ; H04L-012/54; H04L-012/58
File Segment: EPI

13/5/39 (Item 25 from file: 350)
DIALOG(R)File 350:Derwent WPIX

010704081 **Image available**
WPI Acc No: 1996-201036/199620
Related WPI Acc No: 1995-132820; 1996-268192; 1996-476664; 1997-502662
XRPX Acc No: N96-168653

File linking between emulation and host for emulation users - has host processor including application providing emulation and emulator monitor with security checking for host and emulation

Patent Assignee: BULL HN INFORMATION SYSTEMS INC (HONE)
Inventor: BIANCHI R S; HIRSCH T S; PERRY R B
Number of Countries: 017 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9610224	A2	19960404	WO 95US12354	A	19950912	199620	B
WO 9610224	A3	19960509	WO 95US12354	A	19950912	199630	
US 5572711	A	19961105	US 93128456	A	19930928	199650	
			US 94311646	A	19940923		
EP 803101	A1	19971029	EP 95935148	A	19950912	199748	
			WO 95US12354	A	19950912		
EP 803101	B1	20030618	EP 95935148	A	19950912	200341	
			WO 95US12354	A	19950912		
DE 69531112	E	20030724	DE 631112	A	19950912	200356	
			EP 95935148	A	19950912		
			WO 95US12354	A	19950912		

Priority Applications (No Type Date): US 94311646 A 19940923; US 93128456 A 19930928
Cited Patents: US 4611298; US 4621321; US 4825354; US 4918653; US 4984272; US 5204961; US 5361359
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9610224	A2	E	91	G06F-000/00	
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE					
WO 9610224	A3			G06F-000/00	
US 5572711	A		19	G06F-003/00	CIP of application US 93128456
EP 803101	A1	E		G06F-017/30	Based on patent WO 9610224
Designated States (Regional): DE FR GB IT					
EP 803101	B1	E		G06F-017/30	Based on patent WO 9610224
Designated States (Regional): DE FR GB IT					
DE 69531112	E			G06F-017/30	Based on patent EP 803101
					Based on patent WO 9610224

Abstract (Basic): WO 9610224 A

The host data processing system has a variety of input-output devices and operates under an extended UNIX operating system. The host includes an emulator that runs as an application process to execute user emulated system applications.

The emulator (28) has a number of emulated system executive services operating in shared memory. An interpreter, an emulator monitor call unit (EMCU)(73) and a number of server facilities operate in the host memory. The emulator and file manager are extended to allow

creation and access to linked files within both the host and the emulation environment. Security facilities are extended to maintain the integrity of both systems.

ADVANTAGE - Allows efficient access and control of host files for application program operating in an emulation environment.

Dwg.1a/2

Title Terms: FILE; LINK; EMULATION; HOST; EMULATION; USER; HOST; PROCESSOR; APPLY; EMULATION; EMULATION; MONITOR; SECURE; CHECK; HOST; EMULATION

Derwent Class: T01

International Patent Class (Main): **G06F-000/00** ; **G06F-003/00** ; **G06F-017/30**

International Patent Class (Additional): **G06F-009/455** ; H04L-009/00

File Segment: EPI

13/5/40 (Item 26 from file: 350)

DIALOG(R)File 350:Derwent WPIX

010663572 **Image available**

WPI Acc No: 1996-160526/199616

Related WPI Acc No: 2000-564416

XRPX Acc No: N96-134444

Capture, storage, transport and authentication method for handwritten signatures - digitises signature **from** document **, stores in** signature **envelope and compares with database of known verified signature information to verify**

Patent Assignee: PERIPHERAL VISION LTD (PERI-N); PENOP LTD (PENO-N); COMMUNICATION INTELLIGENCE CORP (COMM-N); PERIPHERAL VISION INC (PERI-N)

Inventor: NEWMAN J M; SMITHIES C P K

Number of Countries: 066 Number of Patents: 014

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9607156	A1	19960307	WO 95US11016	A	19950829	199616	B
AU 9534614	A	19960322	AU 9534614	A	19950829	199626	
US 5544255	A	19960806	US 94298991	A	19940831	199637	
EP 778969	A1	19970618	EP 95931027	A	19950829	199729	
			WO 95US11016	A	19950829		
US 5647017	A	19970708	US 94298991	A	19940831	199733	
			US 96644084	A	19960509		
AU 688589	B	19980312	AU 9534614	A	19950829	199822	
JP 10505175	W	19980519	WO 95US11016	A	19950829	199830	
			JP 96508954	A	19950829		
KR 97705797	A	19971009	WO 95US11016	A	19950829	199841	
			KR 97701353	A	19970228		
AU 9871860	A	19980730	AU 9534614	A	19950829	199842	
			AU 9871860	A	19980612		
US 5818955	A	19981006	US 94298991	A	19940831	199847	
			US 96644084	A	19960509		
			US 97859626	A	19970520		
NZ 292439	A	19981028	NZ 292439	A	19950829	199901	
			WO 95US11016	A	19950829		
US 6064751	A	20000516	US 94298991	A	19940831	200031	
			US 96644084	A	19960509		
			US 97859626	A	19970520		
			US 98112224	A	19980708		
CN 1159238	A	19970910	CN 95195333	A	19950829	200141	
US 6381344	B1	20020430	US 94298991	A	19940831	200235	
			US 96644084	A	19960509		
			US 97859626	A	19970520		
			US 98112224	A	19980708		

Priority Applications (No Type Date): US 94298991 A 19940831; US 96644084 A 19960509; US 97859626 A 19970520; US 98112224 A 19980708; US 2000477462 A 20000104
Cited Patents: 02Jnl.Ref; US 4495644; US 5091975; US 5195133; US 5297202; US 5322978; US 5339361

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9607156	A1	E	80	G06K-009/00	
Designated States (National): AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN					
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT KE LU MC MW NL OA PT SD SE SZ UG					
AU 9534614	A				Based on patent WO 9607156
US 5544255	A		29		
EP 778969	A1	E			Based on patent WO 9607156
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE					
US 5647017	A		35		Cont of application US 94298991 Cont of patent US 5544255
AU 688589	B				Previous Publ. patent AU 9534614 Based on patent WO 9607156
JP 10505175	W		76	G06T-007/00	Based on patent WO 9607156
KR 97705797	A				Based on patent WO 9607156
AU 9871860	A			G06K-009/00	Div ex application AU 9534614
US 5818955	A				Cont of application US 94298991 Cont of application US 96644084 Cont of patent US 5544255 Cont of patent US 5647017
NZ 292439	A				Based on patent WO 9607156
US 6064751	A			G06K-009/00	Cont of application US 94298991 Cont of application US 96644084 Cont of application US 97859626 Cont of patent US 5544255 Cont of patent US 5647017 Cont of patent US 5818955
CN 1159238	A			G06K-009/00	
US 6381344	B1			G06K-009/00	Cont of application US 94298991 Cont of application US 96644084 Cont of application US 97859626 Cont of application US 98112224 Cont of patent US 5544255 Cont of patent US 5647017 Cont of patent US 5818955 Cont of patent US 6064751

Abstract (Basic): WO 9607156 A

The method involves displaying an image of a **document** and capturing the handwritten **signature** (4). A set of measurements relating to the signature is determined and stored in a **signature** envelope (10). A checksum value of the **document** is also stored, together with the claimed identity of the **sig**natory .

The signature envelope is encrypted and transmitted to another computer (2b) or stored for verification. The signature envelope is decrypted and the set of measurements stored in the envelope is compared against a known set of handwritten signature measurements to verify the identity of the signatory. A database of signature templates storing verified signature information (12) is compared with the signature envelope to obtain a similarity score.

USE/ADVANTAGE - Document validation, for use with pen-based computers, with pen and digitiser, for cross-platform signature verification, portable across different types of system.
Dwg.2/9
Title Terms: CAPTURE; STORAGE; TRANSPORT; AUTHENTICITY; METHOD; HANDWRITING ; SIGNATURE; DIGITAL; SIGNATURE; DOCUMENT; STORAGE; SIGNATURE; ENVELOPE; COMPARE; DATABASE; VERIFICATION; SIGNATURE; INFORMATION; VERIFICATION
Derwent Class: T01; T04
International Patent Class (Main): G06K-009/00; G06T-007/00
International Patent Class (Additional): **G06F-017/60** ; **G06F-157/00** ; G06K-009/62
File Segment: EPI

13/5/41 (Item 27 from file: 350)
DIALOG(R)File 350:Derwent WPIX

010611627 **Image available**
WPI Acc No: 1996-108580/199612
XRPX Acc No: N96-090840
Character management system for document exchange in network system - uses terminal equipment to update character code **table and font** file **using second processor, and third processor updates version record file upon future processing**
Patent Assignee: HITACHI LTD (HITA)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 7319854	A	19951208	JP 94110679	A	19940525	199612	B

Priority Applications (No Type Date): JP 94110679 A 19940525
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 7319854	A		5	G06F-017/21	

Abstract (Basic): JP 7319854 A
The management system is provided with an outer character file unification part (2) that stores character version information, which indicates a character **code** . An outer record **file** unification part (3) stores the latest version informations, on the outer character **file** unification part. A character **code** management **file** (4) stores the corresponding relations of the outer character file unification part.
A character code table stores the correspondence relations of the character **codes** . A font **file** (12) stores an outer character font, based on the outer character **code** . A terminal equipment (10) has a version record **file** that stores version information on the character **code** table.
The first processor processes a checked result with the version information stored in the version record file, based on the character order demand from the terminal equipment. A character code is selected, which is not possessed by the **terminal** equipment. A **second** processor **transmits** the character code to the terminal equipment. The terminal equipment updates the character **code** table and the font **file** , using the second processor. A third processor updates the version record file upon future processing.
ADVANTAGE - Prevents generation of unwanted files.
Dwg.1/3
Title Terms: CHARACTER; MANAGEMENT; SYSTEM; DOCUMENT; EXCHANGE; NETWORK;

SYSTEM; TERMINAL; EQUIPMENT; UPDATE; CHARACTER; CODE; TABLE; FONT; FILE; SECOND; PROCESSOR; THIRD; PROCESSOR; UPDATE; VERSION; RECORD; FILE; FUTURE; PROCESS
Index Terms/Additional Words: JIS; CODE
Derwent Class: T01
International Patent Class (Main): **G06F-017/21**
File Segment: EPI

13/5/42 (Item 28 from file: 350)
DIALOG(R)File 350:Derwent WPIX

010540008 **Image available**
WPI Acc No: 1996-036962/199604
XRPX Acc No: N96-031261
Event management system for process automation and factory automation networks - uses client server system to manage each event collectively
Patent Assignee: FUJI ELECTRIC CO LTD (FJIE); FUJIFACON CORP (FUJX)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 7306820	A	19951121	JP 9496679	A	19940510	199604	B

Priority Applications (No Type Date): JP 9496679 A 19940510
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 7306820	A		7	G06F-013/00	

Abstract (Basic): JP 7306820 A
The event management system has a monitoring terminal (11), an office terminal (12) and an alarm terminal (13) connected through a network, to which a server and clients are connected. When the monitoring terminal detects abnormality in an installation appts, an abnormal event code is generated. The event code is **transmitted** to the **server** . The **destination** address of the office terminal and alarm terminal are found. The recording generation time is obtained from logging processor (10b) through the server.
The event code is transferred to the office and alarm terminals. The main processing corresponding to the event **code** is performed using definition **files** (12b,13b). The data associated with information execution is generated by each client, and is suitably processed into events. Each event is managed collectively by the corresponding client-server system.
ADVANTAGE - Realises real-time management. Provides good cooperation between server and clients. Simplifies data transfer between clients.
Dwg.1/5
Title Terms: EVENT; MANAGEMENT; SYSTEM; PROCESS; AUTOMATIC; FACTORY; AUTOMATIC; NETWORK; CLIENT; SERVE; SYSTEM; MANAGE; EVENT; COLLECT
Derwent Class: T01; W01; W05
International Patent Class (Main): **G06F-013/00**
International Patent Class (Additional): H04L-012/24; H04L-012/26
File Segment: EPI

13/5/43 (Item 29 from file: 350)
DIALOG(R)File 350:Derwent WPIX

010529010 **Image available**
WPI Acc No: 1996-025963/199603
XRPX Acc No: N96-022098
Media information delivery system for cassette and CD recording - transmits media information recording demand to centre device which in turn transmits back file control data needed for searching and recording selected media information into recording medium
Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE); TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 7297950	A	19951110	JP 9491321	A	19940428	199603	B
JP 3310105	B2	20020729	JP 9491321	A	19940428	200256	

Priority Applications (No Type Date): JP 9491321 A 19940428
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 7297950	A		10	H04M-011/08	
JP 3310105	B2		10	H04M-011/08	Previous Publ. patent JP 7297950

Abstract (Basic): JP 7297950 A

The system has a second media information memory (31) which stores a media information, e.g. video and music. Information that is to be recorded in a recording medium (14), e.g. CD-ROM, is selected from the stored media information. The terminal (11,12) transmits a media information recording demand to a centre device (10) which is then **received** by a **first receiver** .

Corresp. file control data is transmitted back to the terminal. Based on the received file control data, a second reference device searches the selected media information . A recorder records the searched information to a recording medium.

ADVANTAGE - Clarifies recording data control through inquiry to terminal. Reliably protects copyright through **file** control data **encoding** technique. Prevents tapping by improving data secrecy. Shortens processing time by limiting **encoding** range to minimum extent since **encoding** is performed only to **file** control data.

Dwg.1/13

Title Terms: MEDIUM; INFORMATION; DELIVER; SYSTEM; CASSETTE; CD; RECORD; TRANSMIT; MEDIUM; INFORMATION; RECORD; DEMAND; CENTRE; DEVICE; TURN; TRANSMIT; BACK; FILE; CONTROL; DATA; NEED; SEARCH; RECORD; SELECT; MEDIUM ; INFORMATION; RECORD; MEDIUM
Derwent Class: P86; T01; W01; W02; W04
International Patent Class (Main): H04M-011/08
International Patent Class (Additional): **G06F-012/00** ; **G06F-013/00** ; G10K-015/04; H04L-029/04; H04L-029/06
File Segment: EPI; EngPI

13/5/44 (Item 30 from file: 350)
DIALOG(R)File 350:Derwent WPIX

010469038 **Image available**
WPI Acc No: 1995-370357/199548
XRPX Acc No: N95-273471
Facsimile with schedule management function - has control to notify of document to destination terminal **, when document control be** transmitted
Patent Assignee: RICOH KK (RICO)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 7250194	A	19950926	JP 9439943	A	19940310	199548	B

Priority Applications (No Type Date): JP 9439943 A 19940310
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 7250194	A		7	H04N-001/00	

Abstract (Basic): JP 7250194 A

The facsimile with schedule management has a scanner (11) which reads a **document** . A **code** conversion part (12) converts the image data into a **coded** data. A schedule registration part (13) registers **document** name, address number, sending principle affair and transmission expected date of confinement of the document registered into it in advance. A facsimile telegraphy part (14) performs transmission and reception of facsimile. A printing part (15) performs transmission and reception of facsimile. An expanding image memory part (18) which has control and clocking functions. When a document to be transmitted on the expected data of the confinement is not transmitted, this is notified to the concerned address.

ADVANTAGE - Avoids complications of registering transmission schedule into other schedule management system. Produces notice to users automatically when document cannot be transmitted. Improves operativity of device.

Dwg.1/9

Title Terms: FACSIMILE; SCHEDULE; MANAGEMENT; FUNCTION; CONTROL; NOTIFICATION; DOCUMENT; DESTINATION; TERMINAL; DOCUMENT; CONTROL; TRANSMIT
Derwent Class: T01; W02
International Patent Class (Additional): **G06F-017/60** ; H04N-001/32
File Segment: EPI

13/5/45 (Item 31 from file: 350)

010413009 **Image available**
WPI Acc No: 1995-314323/199541
Data transmission processing method - performs transmission of object file conformance checking for client checking on which reception checking process is carried out
Patent Assignee: FUJITSU LTD (FUIT)
Inventor: MIURA I
Number of Countries: 002 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 7210475	A	19950811	JP 942291	A	19940114	199541	B
US 5664100	A	19970902	US 94320250	A	19941011	199741	

Priority Applications (No Type Date): JP 942291 A 19940114
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 7210475	A		24	G06F-013/00	
US 5664100	A		28	G06F-015/163	

Abstract (Basic): JP 7210475 A

The method uses a transmission line for transmitting a file between two computers of different operating systems. If the data is to be transmitted from a host computer (10) to a workstation (12), then the

transmitting filename, the name of the **destination workstation** and the filename to be **received** from the workstation are transmitted to a client checking unit (70) from a file conformance checking unit (72). Then a reception check is performed on the data at a server checking unit (86) which is provided from the workstation. If the data transmission is possible, then the data file is transmitted to a receiving unit (80) of the workstation from a data transmitting unit (62) of the host computer.

ADVANTAGE - Enables simple and reliable data transmission process. Avoids requirement of high qualified user.

Dwg.1/22

Title Terms: DATA; TRANSMISSION; PROCESS; METHOD; PERFORMANCE; TRANSMISSION ; OBJECT; FILE; CONFORMANCE; CHECK; CLIENT; CHECK; RECEPTION; CHECK; PROCESS; CARRY

Derwent Class: T01; W01

International Patent Class (Main): **G06F-013/00 ; G06F-015/163**

International Patent Class (Additional): **G06F-012/00**

File Segment: EPI

13/5/46 (Item 32 from file: 350)

DIALOG(R)File 350:Derwent WPIX

010392186 **Image available**

WPI Acc No: 1995-293499/199539

XRPX Acc No: N95-222044

Digital document image processing system e.g. for scanning of inland revenue tax returns or social security forms - has LAN manager for sending 2nd **work group** server destination **address to work-station of 1st work group LAN to communicate over 1st work group LAN, backbone LAN and 2nd work group LAN to 2nd work group server with failure of 1st work-group**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC); LOCKHEED MARTIN CORP (LOCK)

Inventor: BILLINGS D W; CULLEN J W; KLEIN W W; MEYERS G; PROBST R E; ROSE W C; MEYERS G J

Number of Countries: 002 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
CA 2130411	A	19950701	CA 2130411	A	19940818	199539	B
US 5566299	A	19961015	US 93175825	A	19931230	199647	
CA 2130411	C	19980929	CA 2130411	A	19940818	199849	

Priority Applications (No Type Date): US 93175825 A 19931230

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
CA 2130411	A		15	G06F-015/66	
US 5566299	A		8	G06F-011/00	
CA 2130411	C			G06T-009/00	

Abstract (Basic): CA 2130411 A

The system comprises an image local area network and a coded data local area network. The image local area network is operated at high utilisation because of the large size of the image **files** transmitted over it. The **coded** data local area network is operated at a low utilisation level, because of the small size of the **coded** data **files** transmitted over it.

Two or more work group servers are connected to the image local area network. Each work group server is connected through a work group

local area network to the coded data local area network.

Each work group server operates in both primary mode to service its own work group LAN, and in hot standby mode to serve as a back-up processor for its corresponding work group server when the corresp. work group server is in failure ode. When the failure occurs, a LAN manager re-routes image **files** from the first work group LAN over the under-utilised **coded** data LAN, to the second work group LAN and its work group server which is operating in hot standby mode.

ADVANTAGE - High availability is provided for image **file** processing and **coded** data processing by providing alternate LAN links having adequate capacity to accommodate large re-routed image files.

Dwg.1/3

Title Terms: DIGITAL; DOCUMENT; IMAGE; PROCESS; SYSTEM; SCAN; INLAND; REVENUE; TAX; RETURN; SOCIAL; SECURE; FORM; LAN; MANAGE; SEND; WORK; GROUP; SERVE; DESTINATION; ADDRESS; WORK; STATION; WORK; GROUP; LAN; COMMUNICATE; WORK; GROUP; LAN; BACKBONE; LAN; WORK; GROUP; LAN; WORK; GROUP; SERVE; FAIL; WORK; GROUP

Derwent Class: T01

International Patent Class (Main): **G06F-011/00** ; **G06F-015/66** ; G06T-009/00

File Segment: EPI

13/5/47 (Item 33 from file: 350)

DIALOG(R)File 350:Derwent WPIX

009989005 **Image available**

WPI Acc No: 1994-256716/199432

XRPX Acc No: N94-202302

Computer based facsimile based reception method - using central server computer which is programmed to determine whether facsimile store-and-forward device has received document for partic. network user, and opening storage file

Patent Assignee: US WEST ADVANCED TECHNOLOGIES INC (USWA-N); QWEST COMMUNICATIONS INT INC (QWES-N)

Inventor: MARSHALL C R

Number of Countries: 004 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 610875	A1	19940817	EP 94101870	A	19940208	199432	B
US 6396597	B1	20020528	US 9315756	A	19930210	200243	
US 6452691	B1	20020917	US 9315756	A	19930210	200264	
			US 99418873	A	19991015		

Priority Applications (No Type Date): US 9315756 A 19930210; US 99418873 A 19991015

Cited Patents: 01Jnl.Ref; EP 504068; JP 3289756; US 5091790; WO 9103115; WO 9221199

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 610875	A1	E	15	H04N-001/32	
Designated States (Regional): DE FR GB					
US 6396597	B1			H04N-001/00	
US 6452691	B1			G06F-013/00	Cont of application US 9315756 Cont of patent US 6396597

Abstract (Basic): EP 610875 A

The transmission method for facsimile documents from a facsimile store-and-forward service computer to a network, involves transmitting

a first code from a first facsimile compatible modem coupled to a central **computer** to a **second** such modem connected to the store-and-**forward** device. The **code** indicates the intended recipient of a facsimile **document** . A second **code** is transmitted from the first modem to the second one that causes the store-and-forward device computer to transmit any documents that have been received for the partic. user to the central server computer.

Transmitted documents are received at the central computer, and a file associated with the partic. user of the networked computer for storing the received documents.

ADVANTAGE - Does not require additional hardware.

Dwg.2/4

Title Terms: COMPUTER; BASED; FACSIMILE; BASED; RECEPTION; METHOD; CENTRAL; SERVE; COMPUTER; PROGRAM; DETERMINE; FACSIMILE; STORAGE; FORWARD; DEVICE; RECEIVE; DOCUMENT; NETWORK; USER; OPEN; STORAGE; FILE

Derwent Class: T01; W01; W02

International Patent Class (Main): **G06F-013/00** ; H04N-001/00; H04N-001/32

International Patent Class (Additional): **G06F-015/16**

File Segment: EPI

13/5/48 (Item 34 from file: 350)

DIALOG(R)File 350:Derwent WPIX

009889108 **Image available**

WPI Acc No: 1994-169024/199421

XRPX Acc No: N94-133078

Computer system for inputting key-code data and symbol code data - has two target computer programs which receive both key code and symbol e.g. bar-code data from buffer

Patent Assignee: INTERMEC CORP (INTE-N)

Inventor: BOLME P A; HUNT J; MCCALL C; OGAMI K; RAMBERG J; JUNT J

Number of Countries: 019 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 598324	A2	19940525	EP 93118233	A	19931110	199421	B
CA 2103340	A	19940518	CA 2103340	A	19931117	199430	
US 5404493	A	19950404	US 92978938	A	19921117	199519	
EP 598324	A3	19950920	EP 93118233	A	19931110	199615	

Priority Applications (No Type Date): US 92978938 A 19921117

Cited Patents: No-SR.Pub; CA 2054581; DE 9017818; EP 441032; NL 9002217; US 5261079

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 598324	A2	E	18	G06K-007/10	
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE					
US 5404493	A		17	G06F-003/023	
CA 2103340	A			G06K-009/18	
EP 598324	A3			G06K-007/10	

Abstract (Basic): EP 598324 A

The computer system has a symbol code device driver for generating decoded symbol code data in accordance with configuration data. A reader services utility program interprets the decode information and based upon the interpreted decode information, the data characters are transformed into either a data string, or a data string plus reader command information.

The **second** target **computer** program **receives** the data string plus reader command information and generates the configuration data. A buffer stores the key-code data input and the data string generated by the reader services utility program. Both target computer programs receive the key-code data and the key-code data string from the buffer.

ADVANTAGE - Both reader and non-reader application programs can operate on PC and accept bar-code data.

Dwg.2/7

Title Terms: COMPUTER; SYSTEM; INPUT; KEY; CODE; DATA; SYMBOL; CODE; DATA; TWO; TARGET; COMPUTER; PROGRAM; RECEIVE; KEY; CODE; SYMBOL; BAR-CODE; DATA; BUFFER

Derwent Class: T01; T04

International Patent Class (Main): **G06F-003/023** ; G06K-007/10; G06K-009/18

File Segment: EPI

13/5/49 (Item 35 from file: 350)

DIALOG(R)File 350:Derwent WPIX

009350244

WPI Acc No: 1993-043717/199305

XRPX Acc No: N93-033322

Data source **and** receiver **interface for data processing systems - has count and setting inputs of second flip-flop connected to outputs of decoder and second OR-gate**

Patent Assignee: RYAZAN RADIO ENG INSR SPEKTR CONS BUR (RYWI)

Inventor: LUPIROV V S; ZUBTSOVSKI V A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
SU 1718224	A1	19920307	SU 4779304	A	19900108	199305	B

Priority Applications (No Type Date): SU 4779304 A 19900108

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
SU 1718224	A1		5	G06F-013/00	

Abstract (Basic): SU 1718224 A

The interface contains store (1), counter (2), flipflops (3,4), decoder (5), multiplexer (6), OR-gates (7,8), delay elements (9,10), univibrator (11), AND-gate (12), data inputs (13) and outputs (14), sync. inputs (15,16), control outputs (17,18) and setting input (19). The data inputs (13) and outputs (14) are connected to the data inputs and outputs of the store (1), the latter's address inputs being connected to the outputs of the counter (2).

USE/ADVANTAGE - For designing interface of data processing systems. Wider functional scope by providing transparency of received messages relative to the doubled **code** 'end of **file** '. Bul.9/7.3.92.

Dwg.1/1

Title Terms: DATA; SOURCE; RECEIVE; INTERFACE; DATA; PROCESS; SYSTEM; COUNT ; SET; INPUT; SECOND; FLIP-FLOP; CONNECT; OUTPUT; DECODE; SECOND; OR-GATE

Derwent Class: T01

International Patent Class (Main): **G06F-013/00**

File Segment: EPI

13/5/50 (Item 36 from file: 350)

DIALOG(R)File 350:Derwent WPIX

008830335 **Image available**
WPI Acc No: 1991-334351/199146
XRPX Acc No: N91-256220
Monitoring electronic data processing equipment locations - by automatically prompting for user ID and sending **this and machine ID via power** source **to monitoring** computer
Patent Assignee: IBM CORP (IBMC)
Inventor: DURDIK P A
Number of Countries: 004 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 456395	A	19911113	EP 91303842	A	19910426	199146	B
US 5072370	A	19911210	US 90520578	A	19900508	199201	
EP 456395	A3	19930901	EP 91303842	A	19910426	199508	

Priority Applications (No Type Date): US 90520578 A 19900508
Cited Patents: NoSR.Pub; EP 201253; EP 47089; GB 2229025; US 3702460
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 456395	A				

Designated States (Regional): DE FR GB

Abstract (Basic): EP 456395 A

A number of data processing machines (28-38) such as PC's or work stations, and a central monitoring computer (12) are powered from a power bus (16, 18, 20). Each machine contains a power line modem to provide communication via the power bus. The remote machines include system software which digitises a prompt for user ID and unique machine ID. It then transmits this information to the host computer via the power lines.

The host computer monitors all the power lines for this data to update its database of machines and also allows queries to be sent.

ADVANTAGE - Simplifies tracking and security of machines.

Dwg.1/5

Title Terms: MONITOR; ELECTRONIC; DATA; PROCESS; EQUIPMENT; LOCATE; AUTOMATIC; PROMPT; USER; ID; SEND; MACHINE; ID; POWER; SOURCE; MONITOR; COMPUTER
Index Terms/Additional Words: EDP
Derwent Class: T01
International Patent Class (Additional): **G06F-003/00 ; G06F-011/30 ;** H04M-011/04
File Segment: EPI

13/5/51 (Item 37 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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008409596 **Image available**
WPI Acc No: 1990-296597/199039
XRPX Acc No: N90-227858
Message commutator e.g. for dispersed computer network - has microprogram control unit with output connected to first control input of messages receiver
Patent Assignee: CYBERNETICS GLUSHKO (CYBE-R)
Inventor: DINOVICH M V; GROL V V; VYUN V I
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
SU 1529235	A	19891215	SU 4359482	A	19880107	199039	B

Priority Applications (No Type Date): SU 4359428 A 19880107; SU 4359482 A 19880107

Abstract (Basic): SU 1529235 A

The message commutator includes input store (1), header decoder (2), central store (3), (ALU) (4), microprogram control unit (5), messages **receiver** (6), **first** and second commutators (7,8) and message output unit (9). The code field format includes a header contg. numbers of an output port, transmission command **code** , input port number and a fixed capacity data **file** . The control messages are transmitted as a short **code** message contg. the t output port number, data **file** length and a number of blocks transmitted for a subscriber.

USE/ADVANTAGE - For organising inter-computer data exchange in distributed computing systems. Improved transmission capacity. Bul.46/15.12.89 (8pp Dwg.No.1/5

Title Terms: MESSAGE; COMMUTATE; DISPERSE; COMPUTER; NETWORK; MICROPROGRAM; CONTROL; UNIT; OUTPUT; CONNECT; FIRST; CONTROL; INPUT; MESSAGE; RECEIVE

Derwent Class: T01

International Patent Class (Additional): **G06F-013/00**

File Segment: EPI

13/5/52 (Item 38 from file: 350)

DIALOG(R)File 350:Derwent WPIX

007631520 **Image available**

WPI Acc No: 1988-265452/198838

XRPX Acc No: N88-201591

Electronic file **appts. storing** code **data in optical memory - uses address data with identification data representing type of data to be recorded**

Patent Assignee: TOSHIBA KK (TOKE)

Inventor: OHSHIMA K; OSANAI T

Number of Countries: 005 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 282997	A	19880921	EP 88104191	A	19880316	198838	B
JP 63229678	A	19880926	JP 8763272	A	19870318	198844	
JP 63229679	A	19880926	JP 8763273	A	19870318	198844	
JP 63229680	A	19880926	JP 8763274	A	19870318	198844	
EP 282997	A3	19930303	EP 88104191	A	19880316	199349	
US 5355355	A	19941011	US 88168485	A	19880315	199440	
			US 90607625	A	19901031		
			US 91812860	A	19911223		
EP 282997	B1	19960207	EP 88104191	A	19880316	199610	
DE 3854975	G	19960321	DE 3854975	A	19880316	199617	
			EP 88104191	A	19880316		

Priority Applications (No Type Date): JP 8763274 A 19870318; JP 8763272 A 19870318; JP 8763273 A 19870318

Cited Patents: No-SR.Pub; 2.Jnl.Ref; EP 122467; GB 2157035; JP 62054329; US 4607290

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 282997	A	E	13		
Designated States (Regional): DE FR NL					
US 5355355	A		13	G11B-013/04	Cont of application US 88168485

Cont of application US 90607625

EP 282997 B1 E 15 G11B-027/28
Designated States (Regional): DE FR NL
DE 3854975 G G11B-027/28 Based on patent EP 282997

Abstract (Basic): EP 282997 A

The recording appts. for the two items of data on an optical memory includes a **receiver** for the **first** data to be processed, recording appts. and address data indicating the location of the first data to be recorded on the optical memory. There is also a **second receiver** for the **second** data to be processed, second recording appts. and second address data indicating the location of the second data to be recorded on the optical memory.

The first address data to be recorded on the optical memory (34) has first identification data representing the first type of the data. The second address data to be recorded on the optical memory (34) has second identification data representing the second type of the data.

ADVANTAGE - Large memory capacity, good data retrieval

Title Terms: ELECTRONIC; FILE; APPARATUS; STORAGE; CODE; DATA; OPTICAL; MEMORY; ADDRESS; DATA; IDENTIFY; DATA; REPRESENT; TYPE; DATA; RECORD
Derwent Class: T03; W04
International Patent Class (Main): G11B-013/04; G11B-027/28
International Patent Class (Additional): **G06F-003/08** ; **G06F-015/40** ; G11B-020/10; H04N-001/21
File Segment: EPI

```
Set     Items   Description
S1          1   AU=(PRAKKEN R? OR PRAKKEN, R?)
S2     873479   SIGNAT? OR SEAL OR STAMP? OR CERTIFICATE? OR  MARK? ? OR M-
             ARKING? OR CODE? ? OR RIGHT? ? OR LICENS? OR ENCOD?
S3     929284   EXECUT? OR RUN? ? OR RUNNING OR PRINT?
S4    2008133   NODE? OR TERMINAL? OR PC OR COMPUTER? OR CPU OR WORKSTATIO-
             N? OR SERVER OR CLIENT OR RECIPIENT OR RECEIVER
S5    2354322   DESTINATION OR SOURCE OR FIRST OR SECOND OR 2ND OR 1ST
S6    1591413   TRANSFER? OR TRANSMI? OR FORWARD OR SEND? OR SENT OR DOWNL-
             OAD? OR RECEIV?
S7     353471   FILE? ? OR DATAFILE? OR FOLDER? OR DIRECTORY OR DIRECTORIES
              OR DOCUMENT? ?
S8      12430   S3(5N)S7
S9      36489   S4(7N)S2
S10       228   S8 AND S9
S11        33   S10(10N)S6
S12        31   S11 NOT PY>2000
S13        28   RD (unique items)
? show files
File   2:INSPEC 1969-2003/Oct W3
         (c) 2003 Institution of Electrical Engineers
File  35:Dissertation Abs Online 1861-2003/Sep
         (c) 2003 ProQuest Info&Learning
File  65:Inside Conferences 1993-2003/Oct W4
         (c) 2003 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2003/Sep
         (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
         (c) 2003, EBSCO Pub.
File 474:New York Times Abs 1969-2003/Oct 29
         (c) 2003 The New York Times
File 475:Wall Street Journal Abs 1973-2003/Oct 29
         (c) 2003 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Sep
         (c)2003 Info.Sources Inc
```

13/5/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC

5554577 INSPEC Abstract Number: C9705-6110S-010
Title: Estimating test effectiveness with dynamic complexity measurement
Author(s): Munson, J.C.; Hall, G.A.
Author Affiliation: Dept. of Comput. Sci., Idaho Univ., Moscow, ID, USA
Journal: Empirical Software Engineering vol.1, no.3 p.279-305
Publisher: Kluwer Academic Publishers,
Publication Date: 1996 Country of Publication: Netherlands
CODEN: ESENFW ISSN: 1382-3256
SICI: 1382-3256(1996)1:3L.279:ETEW;1-Q
Material Identity Number: E436-97002
U.S. Copyright Clearance Center Code: 1382-3256/96/$8.50
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: The paper presents an investigation into four distinct aspects of software complexity. An initial partition of the software complexity domain would be the attributes of static software complexity and those of dynamic software complexity. Static complexity measurement views all program modules monolithically. That is, all of the code for all of the modules is measured as extracted from source **code files** . When **computer** software is actually **executed** , not all modules are executed to the same extent. Some **receive** a large proportion of execution activity. Further, when these modules execute, not all code in the modules executes. If just the code that is executed is measured for complexity, a completely different view of the program module emerges. We examine the static complexity of a program together with the three dynamic measures of functional, fractional, and operational complexity. The eminent value of the dynamic metrics is shown in their role as measures of test outcomes. (24 Refs)
Subfile: C
Descriptors: program testing; software metrics
Identifiers: test effectiveness estimation; dynamic complexity measurement; software complexity domain; static software complexity; dynamic software complexity; static complexity measurement; program modules ; source code files; execution activity; dynamic measures; operational complexity; dynamic metrics; test outcomes
Class Codes: C6110S (Software metrics); C6150G (Diagnostic, testing, debugging and evaluating systems); C0310F (Software development management)

13/5/2 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC

5529236 INSPEC Abstract Number: C9705-6130S-005
Title: Java security and type safety
Author(s): McGraw, G.; Felten, E.
Author Affiliation: Reliable Software Technol. Corp., Sterling, VA, USA
Journal: BYTE (International Edition) vol.22, no.1 p.63-4
Publisher: McGraw-Hill,
Publication Date: Jan. 1997 Country of Publication: USA
CODEN: BYTEDJ ISSN: 0360-5280
SICI: 0360-5280(199701)22:1L.63:JSTS;1-G
Material Identity Number: G109-97001
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: Java's ability to **download** , integrate, and execute **code**

from a remote **computer** is a double-edged sword. On the positive side, the use of Java enables a computer to obtain new capabilities with little user intervention. In addition, Java requires no installation of hard-to-track-down and dubiously secure plug-in files. On the negative side, however, Java's intricate machinations leave a computer vulnernable to attack. A hostile Java applet could stealthily tamper with a host system's files or siphon off private data without the user's being aware of the damage until it's too late. Java's designers did their best to make such malicious activities impossible by implementing a security model. This security model performs a number of checks before allowing a downloaded applet to execute. Java security relies on three prongs of defense: the Byte-Code Verifier, the Applet Class Loader, and the Security Manager. Together, these three prongs perform load and run-time checks to restrict file-system and network access, as well as restrict access to browser internals. Each of these prongs depends in some way on the others. Each part must do its job properly for the security model to function correctly. (0 Refs)
Subfile: C
Descriptors: object-oriented languages; security of data
Identifiers: Java; security; type safety; Byte-Code Verifier; Applet Class Loader; Security Manager; Java applet
Class Codes: C6130S (Data security); C6110J (Object-oriented programming); C6140D (High level languages)

13/5/3 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC

5102298
Title: LAN of opportunity
Author(s): McWilliams, B.
Journal: Inc vol.17, no.13 p.39-42, 44
Publication Date: 1995 Country of Publication: USA
CODEN: INCCDU ISSN: 0162-8968
Language: English Document Type: Journal Paper (JP)
Treatment: Practical (P)
Abstract: Here's how to match the right PC network to your needs. The pioneers have discovered that LANs do a lot more than allow employees to share **files** and **printers** and **send** E-mail. They can open up all sorts of business opportunities. (0 Refs)
Subfile: D
Descriptors: local area networks
Identifiers: PC network; LAN; business opportunities
Class Codes: D5020 (Computer networks and intercomputer communications)

13/5/4 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC

01695016 INSPEC Abstract Number: B81029511
Title: Text and facsimile integrated terminal
Author(s): Hasuike, K.; Konishi, K.; Asami, T.; Kurematsu, A.
Author Affiliation: Res. & Dev. Labs., Kokusai Denshin Denwa Co. Ltd., Tokyo, Japan
Conference Title: NTC '80. IEEE 1980 National Telecommunications Conference p.60.5/1-5
Publisher: IEEE, New York, NY, USA

Publication Date: 1980 Country of Publication: USA 4 vol. (480+528+522+272) pp.
Conference Sponsor: IEEE
Conference Date: 30 Nov.-4 Dec. 1980 Conference Location: Houston, TX, USA
Language: English Document Type: Conference Paper (PA)
Treatment: Applications (A)
Abstract: Describes a data **terminal** for the integration of character-**coded** and facsimile-**coded** communications. This 'Integrated **Terminal** ' provides a means to create, edit, store, **transmit / receive** and **print documents** that consist of not only characters but also figures in rectangular areas within the same page. For creating and editing documents, a keyboard, a facsimile scanner and an image display are used. A high resolution laser printer is used to satisfy the printing pitches of both character and facsimile signals. In transmitting documents, the area with characters is character coded. The area with figures is facsimile coded with an efficient two dimensional coding. (7 Refs)
Subfile: B
Descriptors: data communication equipment; encoding; facsimile equipment; keyboards; printers
Identifiers: integrated terminal; data terminal; documents; keyboard; facsimile scanner; image display; laser printer; two dimensional coding; character coded communications; facsimile coded communications
Class Codes: B6210H (Facsimile transmission); B6220W (Other stations)

13/5/5 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01812406 ORDER NO: AADAA-I3000267
A scientific computing GUI agent for parallel Monte Carlo in a distributed environment
Author: Zhou, Mike Hongbo
Degree: Ph.D.
Year: 2000
Corporate Source/Institution: The University of Southern Mississippi (0211)
Director: Michael Mascagni
Source: VOLUME 62/01-B OF DISSERTATION ABSTRACTS INTERNATIONAL. PAGE 353. 127 PAGES
Descriptors: COMPUTER SCIENCE
Descriptor Codes: 0984
ISBN: 0-493-08505-X

Monte Carlo applications, such as Brownian Langevin simulations of biomedical molecules, are often computationally intensive, since reducing stochastic errors calls for more samplings and the order of this reduction is proportional to the square root of the number of samples.

For the last 15 years, there has been a continuing trend away from main frame computers and towards distributed PCs. In this new environment (parallel PC pools), the network throughput bottleneck, PC instability, heterogeneousness, and security issues must be addressed anew.

We developed a web-based graphical user interface (WB-GUI) agent for distributed Monte Carlo computations that significantly improves our Brownian Langevin simulation time. The GUI agent is built upon the Condor cycle scavenging system and consists of the Scalable Parallel Random Number Generator library (SPRNG), the remote compiler, and the cycle server.

The WB-GUI reduces the complexity of using the underlying distributed **computer** systems. Users only need upload **codes** and **download** results via the WB-GUI. Parallel random number support (via SPRNG), preparing tasks

for heterogeneous platforms (via remote compiler), and using Condor to migrate a job from a busy or dead computer to an idle one, are all integrated seamlessly; they are transparent to users. At the same time, the GUI agent acts as a gate-keeper for the PC pool: no user account is needed on pool computers; users are assigned web accounts instead. Jobs only run at machine idle time and the executing machine file systems are never touched by them.

With the aid of this tool, we studied the sensitivity of the results of a Brownian Langevin application to a suite of random number generators. We were able to run the application in parallel on available hardware in a reasonable time.

13/5/6 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

00614413 00PI11-010

Power for now, power for later -- Business servers

Bsales, Jamie M

PC Magazine , November 7, 2000 , v19 n19 p158-174, 11 Page(s)

ISSN: 0888-8507

Company Name: IBM Corp.

URL: http://www.ibm.com

Product Name: IBM Netfinity 5100

Languages: English

Document Type: Buyer and Vendor Guide

Grade (of Product Reviewed): A

Geographic Location: United States

Presents a buyers' guide to entry-level servers that have expansion capabilities to grow with the business. Indicates their suitability for file and print sharing, e-mail backbone, application serving, intranet hosting, and hosting an external Web site. Servers reviewed and rated on a scale of 1 to 5 are: the Compaq ProLiant ML370 ($9,250) from Compaq Computer Corp. of Houston, TX (800, 281) - 3; the Dell PowerEdge 2400 ($8,994) from Dell Computer Corp. of Round Rock, TX - 4; the HP NetServer LH3000 ($6,410) from Hewlett-Packard Co. of Palo Alto, CA (800, 650) - 4; the IBM Netfinity 5100 ($6,420) from IBM Corp. of Armonk, NY (914) - 5; and the NEC Express5800/120Ed ($6,770) from NEC of Sacramento, CA (888) - 2. Explains that the IBM Netfinity 5100 **received** the Editor's Choice award for excellent performance, scalability, **right** price, and redundancy in the best-designed **server** chassis on the market. Includes six photos, six benchmark test results, five product summaries, three sidebars, two tables, a chart, and a diagram. (MEM)

Descriptors: Server; Network Server; Web Server; Enterprise Computing ; Client-Server Computing; Business; Benchmark Testing

Identifiers: IBM Netfinity 5100; IBM Corp.

13/5/7 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

00547093 99IW09-208

IBM HOD 4.0 gets security boost

Biggs, Maggie

InfoWorld , September 20, 1999 , v21 n38 p53, 1 Page(s)

ISSN: 0199-6649

Company Name: IBM Corp.

URL: http://www.ibm.com

Product Name: SecureWay Host-On-Demand 4.0

Languages: English
Document Type: Software Review
Grade (of Product Reviewed): B
Hardware/Software Compatibility: IBM PC Compatible
Geographic Location: United States
Presents a favorable review of IBM SecureWay Host-On-Demand 4.0 ($199 per concurrent user; $129 upgrade), a secure and manageable host-access solution from IBM Corp. of Armonk, NY (800). Explains that X.509 client certificate authentication via Secure Sockets Layer is key in this release. Says that the price compares favorably to competing solutions. Reports that it can be deployed on several servers, including Solaris, Windows NT, Linux, and OS/400; and requires only a Java-capable browser and appropriate security permissions to begin using. Adds that deployment and administration have been centralized. Remarks that this release supports Lightweight Directory Access Protocol (LDAP) integration, 5250 **file - transfer** , and host- **printing** capabilities. Rated four on a sca of one to five. Includes one screen display and one product summary. (amg)
Descriptors: Security; Management; Certificate Authorities; Java
Identifiers: SecureWay Host-On-Demand 4.0; IBM Corp.

13/5/8 (Item 3 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00537611 99IE06-207
Responses vary to ExploreZip worm -- E-mail attachments banned or limited by administrators
Luh, James C
Internet World , June 21, 1999 , v5 n23 p6, 1 Page(s)
ISSN: 1081-3071
Languages: English
Document Type: Articles, News & Columns
Geographic Location: United States
Reports on the responses of enterprises and information technology administrators to the recent attack of the ExploreZip worm on the Internet. Mentions that the worm replicates by sending itself as an electronic mail attachment to a victim's circle of e-mail correspondents. Explains that it destroyed the contents of programming source **code** and Microsoft Office productivity files on victims' **computers** . Explains that affected companies began restricting the **transfer** of file attachments over e-mail systems while Microsoft is looking to block the **transfer** of **executable** f and to establish a **File Transfer** Protocol server to let employees exchange such files with e-mail correspondents. Presents su for containing the impact of the worm on enterprise networks. (MEM)
Descriptors: Virus; Electronic Mail; Security; Enterprise Computing; Network Management; File Management

13/5/9 (Item 4 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00504368 98IW08-213
NetWare for Linux: neat party trick
Yager, Tom
InfoWorld , August 17, 1998 , v20 n33 p79, 1 Page(s)
ISSN: 0199-6649
Company Name: Caldera
URL: http://www.caldera.com

Product Name: NetWare for Linux
Languages: English
Document Type: Software Review
Grade (of Product Reviewed): C
Hardware/Software Compatibility: IBM PC Compatible; NetWare; Linux
Geographic Location: United States
Presents a mixed review of NetWare for Linux (free **download**, three-user license, $59 for CD-ROM; $450, five-user **license** upgrade), a Novell NetWare 4.01b host **server** from Caldera Inc. of Orem, UT (801). Explains that it is designed to host the NetWare server under Linux, with support for Caldera's Linux as well as Red Hat and several other Linux installations. Calls this a good solution for providing NetWare file and print service for DOS or Macintosh workstations. Says it is easy to install, and notes its detailed documentation. Complains of the price for over three users, and criticizes its limited local administration. Questions its market value, because of its version and access limitations. Also points out that Novell offers similar services with NetWare upgrades. Concludes that this is a useful, yet limited, and somewhat unnecessary service. Rated three out of five. Includes one screen display and one product summary. (kgh)
Descriptors: Server; Systems Integration; Network Management; Workstation; Network Operating Systems; Networks
Identifiers: NetWare for Linux; Caldera

13/5/10 (Item 5 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00418145 96LA03-207
Microsoft FPNW bridges gap -- NT servers appear as NetWare for client printing, file transfer
Harper, Eric
LAN Times, March 18, 1996, v13 n6 p69-80, 2 Page(s)
ISSN: 1040-5917
Company Name: Microsoft
Product Name: Microsoft File and Print Server for NetWare
Languages: English
Document Type: Software Review
Grade (of Product Reviewed): B
Hardware/Software Compatibility: IBM PC Compatible; NetWare; Microsoft Windows
Geographic Location: United States
Presents a favorable review of File and Print Services for NetWare ($99.95 per server license), a Window-based utility from Microsoft Corp. of Redmond, WA (206). Says it enables the Windows NT server to function as a NetWare v3.12-compatible file and print server. Adds that comes with several management options including remote administration, and it helps NT and NetWare to coexist on a client level. However, says it lacks NLM support. Calls it ``a fairly manageable product'' that does what it is designed to do. Rated 3.8 out of five points. Includes a line graph and a summary card. (dpm)
Descriptors: Network Server; Software Review; Window Software; Utility Program; Network Management; Remote Computing; Interoperability
Identifiers: Microsoft File and Print Server for NetWare; Microsoft

13/5/11 (Item 6 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00369528 94PI12-201

Windows NT Server 3.5: Microsoft gets serious about enterprise computing

Jonikas, Mark

PC Magazine , December 20, 1994 , v13 n22 p37-38, 2 Page(s)

ISSN: 0888-8507

Company Name: Microsoft

Product Name: Microsoft Windows NT Server

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): B

Hardware/Software Compatibility: IBM PC Compatible

Geographic Location: United States

Presents a favorable review of Microsoft Windows NT Server 3.5 ($699, client license $39.95), a network operating system from Microsoft Corp., Redmond, WA (800, 206). The program requires 16MB RAM and 110MB hard disk space. New in this release are enhancements which ease administration, better interoperability with other networks, and new tools and features. This version permits Windows for Workgroups and DOS clients to access files and printer resources on NetWare LANs. It supports TCP/IP-based **printers** and **file transfer** protocols and it can communicate with mainframes using 3270 emulation. This version allows a server to support up to 256 sessions. Its improved security features now includes a lockout feature which will lock a user's account after a specified number of unsuccessful log-on attempts. Compared to NetWare and Unix it's ``a viable competitor in terms of features, performance, and price.'' Includes two screen displays, one graph. (djd)

Descriptors: Network Operating Systems; Window Software; Local Area Networks; Software Review

Identifiers: Microsoft Windows NT Server; Microsoft

13/5/12 (Item 7 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

00273195 92DA04-105

NetWare's latest mainframe link -- Here's how NetWare for SAA eliminates some of the bottlenecks and limitations of Novell's earlier SNA connectivity products.

Schlack, Mark

Datamation , April 15, 1992 , v38 n9 p62-66, 3 Page(s)

ISSN: 0011-6963

Company Name: Novell

Product Name: NetWare for SAA

Languages: English

Document Type: Feature Articles and News

Hardware/Software Compatibility: IBM PC Compatible; Macintosh

Geographic Location: United States

Discusses the benefits of NetWare for SAA ($195 single-user, $4,995 for a server-based license), a mainframe-PC link from Novell Inc. of Provo, UT, as compared to Novell's SNA gateway software. Notes that NetWare for SAA can handle 254 sessions for each emulated controller, is less expensive, can **transfer files** substantially more quickly, and **runs** on both IBM PC compatibles and the Macintosh. Also says installation and administration are simplified, though users must be assigned individually. Contains one diagram. (jo)

Descriptors: Micro-mainframe Link; Gateway; Networks; Software Evaluation; Case Study

Identifiers: NetWare for SAA; Novell

13/5/13 (Item 8 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00171471 88PI06-231
Fax Mail 96
Brown, Bruce
PC Magazine , June 28, 1988 , v7 n12 p175-178
Languages: English
Document Type: Hardware Review
Hardware/Software Compatibility: IBM PC; IBM PC Compatible
Geographic Location: United States
Presents a mixed review of Fax Mail 96 ($995), a 9600 bps facsimile board, from Brook Trout Technology Inc. of Wellesley Hills, MA (617). Requires 256K, a hard disk, EGA, CGA, or Hercules graphics, DOS 2.0 or later, and an IBM PC, XT, AT, or compatible. It is easy to install and configure, the software is entirely menu driven, and it **receives documents** while **running** unattended in the foreground or background. **Sends** other fax documents, scanned documents, and ASCII and **PC** Paintbrush formats. Allows letterheads and **signatures** to be stored and added to outgoing files. Says that there are undocumented commands that are required to adjust aspect ratio and convert documents to Group-3 format. Includes one photo. (tjm)
Descriptors: Facsimile; Expansion Board; Hardware Review
Identifiers: Fax Mail 96; Brook Trout Technology

13/5/14 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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06029082
TENDER NOTICE
SINGAPORE: TENDER FOR SERVER
The Straits Times (XBB) 05 Aug 1994 ClassifiedP.8
Language: ENGLISH

Invitation from : Nanyang Technological University (NTU) Tender No : NTU/EEE/042/94 Tender for : 1 unit of Server Type II, 1 unit of Bar Code System, 4 units of Postscript Laser **Printers** , 1 unit of Network **Document** Image **Transmission** Server, 1 unit of Remote Access Server, 2 units of Ethernet - LocalTalk Bridge. Eligibility : CIDB/CPO registered firms Financial Limit : SD 100,000 & above Document Fee : SD 10.30 per set Closing Date : 26 August 1994, 11.00 am Collection : Cashier, Bursar's Office, Details Administration Building, Nanyang Technological University.

PRODUCT: Wide Area Network Equipment (3661WN); Microcomputers (3573MI);
EVENT: Capital Expenditure (43); Use of Materials & Supplies (46);
Contracts & Orders (61);
COUNTRY: Singapore (9SIN);

13/5/15 (Item 2 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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05944823
Bass drinks to client-server
UK: BASS EXPANDS CLIENT-SERVER SUPPORT
Electronics Times (ECT) 17 Feb 1994 p.8

Language: ENGLISH

Bass Taverns is expanding its client-server decision support systems which will now be available to 300 users across all regions giving faster response times. Epos data from Bass tavern tills is transferred to the company's Unisys mainframe then the data is **downloaded** to a SQL database on a netware **file** server **running** Infoshell, the company's tailored decision support software.

COMPANY: UNISYS; BASS TAVERNS

PRODUCT: Licensed Premises (5800LP); Licensed Houses & Pubs (5800LH); Computer Software (7372);
EVENT: null (00);
COUNTRY: United Kingdom (4UK);

13/5/16 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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03388409
INTERLINK BUYS ACCESS/MVS TCP/IP LINK
US - INTERLINK BUYS ACCESS/MVS TCP/IP LINK
Computergram International (CGI) 4 April 1990
ISSN: 0268-716X

Interlink Computer Sciences (Fremont, CA) has bought all rights to Santa Barbara-based Advanced Computer Communications' Access/MVS TCP/IP to IBM MVS mainframe product. The acquisition includes marketing rights, the program code, and the contracts of 100 existing clients. The product has been renamed Software Network Solution TCP access, SNS/TCPaccess. The company will sell the product direct and through distributors. When SNS/TCPaccess is coupled with an Interlink Network Controller, both IBM and TCP/IP users can log in to remote systems, transfer files between the mainframe and hosts in a TCP/IP network, **transfer print files** from TCP/IP hosts to the mainframe, and **send** or **receive** electronic mail. It also enables SNA users to log in to remote TCP/IP hosts, and users of remote TCP/IP hosts to access SNA applications located on the SNA network. SNS/TCP-access is compatible with external security systems such as RACF, ACF, and Top Secret. It uses Systems Management Facility to record network statistics, and has interfaces for IBM's TSO and VTAM. The entry level version of SNP/TCP-access is USDlr60,000.

PRODUCT: Mainframe Computers (3573MF);
EVENT: COMPANIES ACTIVITIES (10);
COUNTRY: United States (1USA); NATO Countries (420); South East Asia Treaty Organisation (913);

13/5/17 (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00126571 DOCUMENT TYPE: Review

PRODUCT NAMES: Viruses & Worms (838942)

TITLE: Virus Protection
AUTHOR: Greiner, Lynn
SOURCE: Computing Canada, v26 n16 p13(3) Aug 4, 2000

ISSN: 0319-0161
HOMEPAGE: http://www.plesman.com/cc

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The ILOVEYOU, Melissa, and Pretty Park malevolent codes, known sometimes as malware, were generally known as computer viruses, but, in reality, they were not true viruses. Viruses are designed to spread from file to file and can be in the form of an executable file, or can hide in a document, spreadsheet, presentation, or graphics file. To move from computer to computer, they rely on users. Trojan horses are programs the hide their malevolent behavior behind something that is useful or amusing, such as a cute screen saver, while they delete files in the background. But a worm is the malicious code that is most often misidentified as a virus. Worms spread from **computer** to **computer** and may also carry **code** that is designed to **transmit** destructive behavior. ILOVEYOU was a worm with virus qualities. Malware can be created in several ways and can be written in various languages or created as batch files or scripts. There has been an escalation is malware attacks, and antivirus software updates are increasing in frequency.

COMPANY NAME: Vendor Independent (999999)
DESCRIPTORS: Computer Security; File Security; Viruses & Worms
REVISION DATE: 20030925

13/5/18 (Item 2 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00123207 DOCUMENT TYPE: Review

PRODUCT NAMES: AlohaBob's PC-Relocator 1.2 (796433); Desktop DNA 1.0 (777897); PC Transplant Pro 1.0 (787604)

TITLE: Desktop Migration: Have It Your Way
AUTHOR: Schenk, Rob
SOURCE: PC Magazine, v19 n9 p215(2) May 9, 2000
ISSN: 0888-8509
HOMEPAGE: http://www.pcmag.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

Eisenworld's AlohaBob's PC-Relocator 1.2, Miramar Systems' Desktop DNA 1.0, and Altiris's PC Transplant Pro 1.0 are reviewed desktop migration products. Testers found all the products lacking in one way or another, although AlohaBob's PC Relocator is a good consumer product, its IT version will not be available to provide corporate support until later in 2000. All the tools are designed to allow users to migrate from one PC to another while retaining the original PC's personal configuration, including personal desktop settings, dial-up configurations, sounds, files, applications, and Internet shortcuts. All require a visit from a technician to get the migration process up and running. PC-Relocator 1.2 migrated the most settings since testers found that AlohaBob moved everything including 'junk.' While Desktop DNA and PC Transplant Pro allow users to choose which applications, files, or settings will be transferred, AlohaBob easily moves the whole nine yards to the new PC. During testing, AlohaBob worked very

well to migrate Internet Explorer and Netscape favorites, data files, and printer drivers. Desktop DNA 1.0, which gets good ratings, is rated excellent for application setting migration and has a wizard that supports about 40 applications, including Corel and Microsoft Office suites, and e-mail, browser, and graphics software. **PC** Transplant Pro 1.0 **receives** excellent **marks** for data migration and can streamline mass migrations with Personality Packages that can be executed on multiple PCs.

COMPANY NAME: Eisenworld Corp (679097); Miramar Systems Inc (467308); Altiris (646784)
SPECIAL FEATURE: Screen Layouts Tables
DESCRIPTORS: Configuration Management; Conversion; Electronic Software Distribution; IBM PC & Compatibles; Network Administration; Network Software
REVISION DATE: 20030430

13/5/19 (Item 3 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00118769 DOCUMENT TYPE: Review

PRODUCT NAMES: Linux (833916)

TITLE: Linux Can't Handle Life As a Corporate Client
AUTHOR: Rist, Oliver
SOURCE: InternetWeek, v778 p35(1) Aug 23, 1999
ISSN: 0746-8121
HOMEPAGE: http://www.internetwk.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Linux, although it is fast, scalable, almost free, and robust, is not yet a good corporate client. The industry loves Linux for its versatility: it can run on an old Pentium 90 traffic-generating client without the frequent crashes of Windows NT, and can also give a system the stamina to generate more traffic and virtual sessions than a 233MHz client with twice as much RAM. However, IT managers choosing Linux will likely raise its cost by choosing supported versions instead of the freely **downloadable** open source **code** . When Linux, which is a superb **server** , is used as a client, users will learn that Linux has few supporting applications. For instance, if a Linux port of Notes even existed, migration would be hellish. As for file and print services, testers found that Linux could not easily be configured to see the lab's printers, and working with Linux made NetWare configuration seem like a breeze. Because corporate networks still generally use all Windows clients and users like their ease of use, Microsoft still has a significant advantage. A Linux port of Corel's WordPerfect is not likely to make a significant dent in the Windows market. Linux can only win over the client market by not only equaling Windows' advantages, but must have more client application support, better migration and system management tools, and tools for training users.

COMPANY NAME: Vendor Independent (999999)
DESCRIPTORS: IBM PC & Compatibles; Linux; Network Software; Operating Systems
REVISION DATE: 19991030

13/5/20 (Item 4 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00115556 DOCUMENT TYPE: Review

PRODUCT NAMES: Norton AntiVirus (318167); Guard Dog (007285); McAfee Clinic (742368); eSafe Protect Desktop 2.0 (668419)

TITLE: Healthy Browsing: Protect yourself from Internet-related viruses
AUTHOR: Rudich, Joe
SOURCE: Link-Up, v16 n2 p20(1) Mar/Apr 1999
ISSN: 0734-988X
HOMEPAGE: http://www.infotoday.com

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

Symantec's Norton AntiVirus, Network Associates' Guard Dog, eSafe Technologies' eSafe Protect 2.0, and McAfee PC Clinic from Network Assosciates are highlighted in a discussion of tools that can protect users from Internet-conveyed viruses. Office 95 includes Visual Basic for Applications, or VGA, a subset of Visual Basic, and viruses can use VBA to add unwanted abilities to Word, Excel, PowerPoint, or Access documents. Many virus detection programs can now find Microsoft Office files with macro viruses. All PC users who must not lose data files or be restricted from using applications, or who have had personal data **sent** to a hacker, have to install a virus scanner for **executables** and scan all **documents** as they are **received** . Norton AntiVirus is the most widely known virus protection program. This release blocks 16,000 known computer viruses and can also protect against attack code written in Java or ActiveX. McAfee Guard Dog is designed to deal with attacks outside the area of classic viruses. It detects and repairs viruses and can block cookies, schedule scans, and read e-mail attachments. eSafe, which has one of the largest databases of known viruses, may be the most comprehensive of Internet antivirus products and is known as a personal firewall. As a firewall does, eSafe Protect can make particular communications ports and TCP/IP detection utilities unable to acces the PC. However, the user has to have some technical expertise. PC Clinic is an online product that finds viruses and assesses the condition of a computer at no cost.

COMPANY NAME: Symantec Corp (386251); Network Associates Inc (490113); Aladdin Knowledge Systems Inc (626252)
DESCRIPTORS: Computer Security; File Security; IBM PC & Compatibles; Internet Security; Internet Utilities; Network Administration; Network Software; System Monitoring; Viruses & Worms
REVISION DATE: 20020930

13/5/21 (Item 5 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00112921 DOCUMENT TYPE: Review

PRODUCT NAMES: Strategi (731871)

TITLE: Strategi Now Available
AUTHOR: Greenemeier, Larry

SOURCE: MidRange Systems, v11 n14 p3(1) Sep 28, 1998
ISSN: 1041-8237
HOMEPAGE: http://www.midrangesystems.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Advanced BusinessLink's Strategi (formerly called Javalin), an emulation, **printing** , and **file transfer** product, is now available. Server and client components are provided, with the server component running on the AS/400, and the client running inside a standard Web browser and other Java-enabled environments. Strategi Client is small, requiring 80KB, but still has 5250/3270 emulation with a dynamic graphical user interface, **printing** , and **file transfer** . A built-in push technology engine and data queue application programming interfaces (APIs) aid client/server application development. Security features include 128-bit Secure Sockets Layer cryptographic support, digital client certificate authentication, and applet provider authentication. Strategi's power comes from Java, which is increasingly used in AS/400 shops. Advanced BusinessLink believes that Strategi's success derives from dissatisfaction with other technologies available. Strategi, says the CEO of Advanced BusinessLink, Chris Lategan, will be widely used in environments that need to improve access to AS/400s, which is generally through Client Access or internally developed Java components. Strategi is generally added to AS/400 environments incrementally, and does not directly compete with Client Access. Because Strategi requires only a browser as client software, distribution of Client Access can be avoided. An IT specialist or IBM Global Services praises Strategi, saying it allows fast, easy access from any location without requiring middleware.

COMPANY NAME: ADVANCED BusinessLink Corp (626104)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Data Communications; File Transfer; IBM AS/400; IBM PC & Compatibles; Network Software; Remote Printing; Terminal Emulators
REVISION DATE: 20000430

13/5/22 (Item 6 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00108766 DOCUMENT TYPE: Review

PRODUCT NAMES: LapLink Tech (704032)

TITLE: LapLink extends help desk reach
AUTHOR: Williams, Dennis
SOURCE: InfoWorld, v20 n23 p62C(2) Jun 8, 1998
ISSN: 0199-6649
HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Traveling Software's LapLink Technical, a remote management software package, gets excellent marks overall, especially for its ease of use, support for many connection types, and bundled software utilities. However, it does not support DOS systems. The LapLink part of the product compares identically feature-by-feature to Symantec's pcAnywhere 8.0 and Stack's

ReachOut 7.0, so administrators will find LapLink's added features very attractive. LapLink Technical's principal component is the LapLink remote connection program, which one computer can use to control another, or to use such functions as **file transfer** , **printing** , and chatting. Connectivity methods include dial-up, direct, or Internet network links. Ghost Special Edition, a disk-imaging tool from Binary Research, provides a fast and easy way for support representatives to push clean disk images to problematic client systems. LapLink also provides WinGuard antivirus software and many features that streamline data access tasks for remote users. Among them are an Xchange Agent for file synchronization, a Print Redirection feature, and a voice chat function. Installation is quick and easy, and the software allows users to set up access rights to the computer.

PRICE: $199

COMPANY NAME: LapLink Inc (358975)
SPECIAL FEATURE: Charts Screen Layouts
DESCRIPTORS: Data Communications; IBM PC & Compatibles; Laptops; Mobile Computing; Network Software; Remote Control; Remote Network Access; Telecommunications
REVISION DATE: 20020430

13/5/23 (Item 7 from file: 256)

00104646 DOCUMENT TYPE: Review

PRODUCT NAMES: Classifier (684619)

TITLE: Making Reservations for Real-Time Applications
AUTHOR: Greenfield, David
SOURCE: Data Communications, v26 n13 p58(2) Oct 1997
ISSN: 0363-6399

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Class Data Systems' Classifier allows any application to reserve bandwidth, without any rewriting of existing code. The software also supports many prioritization and quality of service schemes, to allow users to use more than one technology or protocol. Classifier works only with Windows 95 and Windows NT clients, and on the server side it runs on NT and UNIX, but not on NetWare or VINES. Policy settings cannot be changed on the fly, and Classifier is not optimized for use on extranets or the Internet. Four components make up Classifier: Classifier QOS manager, policy server, server agent, and desktop agent. Each server and desktop agent has a protocol stack that includes Resource Reservation Protocol (RSVP) and IP Precedence. A user requests a session with the app server, and the server agent queries the policy server. The policy server checks the user's rights, and if access is allowed, the server agent is given the reservation details, including the quantity of bandwidth and maximum burst size. When RSVP is used, the application server sends a path message to the client, and with IP Precedence, the server agent assigns a priority to each packet. One user has high hopes for the product in branch offices, where it would ease mixing of real-time transactions coming from automated teller machines with traffic from users **running** e-mail or **file transfers** .

COMPANY NAME: Class Data Systems Inc (639583)
SPECIAL FEATURE: Charts
DESCRIPTORS: Client/server; Data Communications; IBM PC & Compatibles; Network Software; Network Utilities; QoS (Quality of Service); System Performance; UNIX; Windows; Windows NT/2000
REVISION DATE: 20010130

13/5/24 (Item 8 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00101586 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Internet Information Server 4.0 Beta (591645); K-2 (660001)

TITLE: IIS 4.0 beta: a better contender
AUTHOR: Symoens, Jeff
SOURCE: InfoWorld, v19 n27 p115(1) Jul 7, 1997
ISSN: 0199-6649
HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

An evaluation of the prerelease version of Microsoft's Microsoft Internet Information Server (IIS) 4.0, code-named K-2 and slated to ship in fourth quarter 1997, reveals that the upgraded Internet server application offers many improvements over previous versions. Users will find that it is a much better platform for hosting multiple Internet sites and distributed Web-based applications. Users will appreciate that IIS 4.0 offers the Microsoft Transaction Server for managing multithreaded support for COM-based applications, as well as database connection pooling. A novel debugging tool enables programmers to conduct run-time debugging of HTML files or ASPs that utilize client-side scripting. The new Internet server application features a Network News **Transfer** Protocol (NNTP) service, an x.509 **certificate server** , and an SMTP **Sendmail** component. However, IIS 4.0 does not offer distributed administration features that are on the same level as Netscape's competing Enterprise Server. Also, IIS 4.0's debugger cannot function as a standalone tool.

COMPANY NAME: Microsoft Corp (112127)
SPECIAL FEATURE: Screen Layouts Charts
DESCRIPTORS: Distributed Processing; IBM PC & Compatibles; IIS; Network Administration; Network Servers; Network Software; Program Development; Web Servers; Webmasters
REVISION DATE: 20020630

13/5/25 (Item 9 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00100739 DOCUMENT TYPE: Review

PRODUCT NAMES: IntranetWare (635421); OS/2 Warp Server 4.0 (557641); Solaris 2.5.1 (334707); Microsoft Windows NT Server 4.0 (442674)

TITLE: Network operating systems: Networking lifeblood
AUTHOR: Talley, Brooks Jefferson, Steve
SOURCE: InfoWorld, v19 n9 p74(6) Mar 3, 1997
ISSN: 0199-6649
HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

Novell's IntranetWare, IBM's OS/2 Warp Server 4.0, Sun Microsystems' Solaris 2.5.1, and Microsoft's Microsoft Windows NT Server 4.0 are network operating systems (NOSs) reviewed and compared. IntranetWare gets the highest marks, especially for its easy migration from NetWare 3.12, powerful directory service, and full-functioned Internet support. Interoperability is rated excellent, with the largest number of protocols supported among the reviewed NOSs; IntranetWare supports NFS, AppleTalk, NetWare Core Protocol, TCP/IP, and IPX. File and print services are the best of all the products, with a rating of very good. Windows NT Server and Solaris 2.5.1 tied for second place; NT server has good implementation, but a few steps during migration from NetWare 3.12 were needlessly difficult. Solaris 2.5.1, Windows NT **Server** 4.0, and IntranetWare **received** good **marks** for application services, and very good marks for Internet suitability. However, Windows NT **Server** 4.0 does not have an object model for users, printers, and directories, as the other products do. This means that there is no easy, universal away to attach more attributes. IntranetWare's directory services would be first rate if they had searching abilities on the client and the capability of allowing parts of users' records to be edited by different administrators.

COMPANY NAME: Novell Inc (344893); IBM Corp (351245); Sun Microsystems Inc (385557); Microsoft Corp (112127)
SPECIAL FEATURE: Charts Tables Graphs
DESCRIPTORS: IBM PC & Compatibles; Intranets; IntranetWare; LANs; Network Servers; Operating Systems; OS/2; Solaris; Sun; Windows NT/2000
REVISION DATE: 20000830

13/5/26 (Item 10 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00100252 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Visual Basic 5 Custom Control Edition (328081); Microsoft ActiveX (603295)

TITLE: Custom Controls
AUTHOR: Kiely, Don
SOURCE: Information Week, v614 p1A(3) Jan 20, 1997
ISSN: 8750-6874
HOMEPAGE: http://www.informationweek.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Microsoft's Microsoft Visual Basic 5 Custom Control Edition toolkit, a subset of the Visual Basic 5 rapid application development (RAD) environment, is dedicated to creation of 32-bit Microsoft ActiveX controls. A tester was able to create a control in just minutes, and also loaded it

into a test application. This product is the best available for streamlining custom control design tasks. Microsoft states that the average control is about 20KB, which is an ideal size for quickly **downloading** from the Internet. However, users need the MSVBVM50.DLL **file** , the VB **run** -time virtual machine, and any of multiple supporting Dynamic Link Library (DLL) and type library files. When the virtual machine is installed, users have all the features of the VB run-time engine available for the control. Users can create controls using three methods: by creating a totally new control from the ground up; by subclassing and customizing an existing control; or by using more than one ActiveX control to create a control assembly. Three new modules are provided: UserControl, the base object, which is like a Form; PropertyPage, which provides an alternative to the Properties window for viewing and setting properties at design time; and UserDocument, the base object of an ActiveX document that looks like a standard Visual Basic Form object and is used to create DocObject, a type of compound document made up of Object Linking and Embedding (OLE) objects.

COMPANY NAME: Microsoft Corp (112127)
SPECIAL FEATURE: Screen Layouts Charts
DESCRIPTORS: ActiveX; Code Generators; IBM PC & Compatibles; Program Development; Visual Basic
REVISION DATE: 20020730

13/5/27 (Item 11 from file: 256)

00076881 DOCUMENT TYPE: Review

PRODUCT NAMES: Client Access /400 (303968); Reflection for AS/400 (695025); NS/Router (477516); RALLY! for AS/400 (533211); 5250 Elite (558877)

TITLE: The Host with the Most
AUTHOR: Gengler, Barbara
SOURCE: INTERNETWORK, v6 n4 pS6(2) Apr 1995
ISSN: 1055-1808
HOMEPAGE: http://www.internetworkweb.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

IBM's replacement for PC Support/400, Client Access/400, promotes PC-to-AS/400 connectivity. The integrated package includes ODBC drivers, a protocol-independent Windows client with SNA and TCP/IP support, and a graphic emulator and database query tool. WRQ's Reflection for the AS/400 brings the AS/400 into open computing. Reflection supports several network connections simultaneously, and its API is accessible from any environment that can support DLL calls. NetSoft's NS/Router is a de facto standard for PC to AS/400 communications. It has been licensed to WRQ and other companies for use in connectivity products. Attachmate licenses it for its RALLY! for AS/400 product, a Windows-host connectivity suite that includes ODBC drivers and TN5250, SQL file transfer support, and the ability to provide concurrent SNA and TCP/IP sessions. Andrew's 5250 Elite, a Windows-based **print** and display emulator, facilitates **file transfer** between Windows PCs and AS/400s.

COMPANY NAME: IBM Corp (351245); WRQ Inc (368113); NetManage Inc (525375); Attachmate Corp (417041); Andrew Corp (375098)

DESCRIPTORS: Data Communications; File Transfer; IBM AS/400; IBM PC & Compatibles; Terminal Emulators; Windows
REVISION DATE: 20010430

13/5/28 (Item 12 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00075132 DOCUMENT TYPE: Review

PRODUCT NAMES: VINES (695912); Banyan TCP/IP Application Suite (551023)

TITLE: Vines Gets Native TCP/IP Client Support
AUTHOR: Kapustka, Paul
SOURCE: Open Systems Today, v168 p22(2) Feb 6, 1995
ISSN: 1061-0839

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Banyan Systems' VINES network operating system (NOS) now provides connectivity via native **Transmission** Control Protocol/Internet Protocol (TCP/IP) **client code** , functions beyond those supported by the standard VinesIP proprietary transport. A second TCP/IP application package, Banyan TCP/IP Application Suite, allows VINES clients to gain access to UNIX servers for applications such as ftp (**file transfer** protocol), **printer** sharing, and Network **File** System (NFS) support. The included Windows stack is Winsock-compliant, and any Winsock-developed applications operate with the new stack. The TCP/IP products were developed with Ipswitch. The new connectivity options were developed because customers constructing large enterprise networks with TCP/IP backbones needed the functionality. A Banyan manager indicates that the ubiquitous use of TCP/IP and the fact that it simplifies networking are two primary reasons for using it.

COMPANY NAME: ePresence (376639)
SPECIAL FEATURE: Charts
DESCRIPTORS: Banyan; Communications Protocols; Internetworking; LANs; Network Software; Operating Systems
REVISION DATE: 20021226

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Set     Items   Description
S1          2   AU=(PRAKKEN R? OR PRAKKEN, R?)
S2     874889   SIGNAT? OR SEAL OR STAMP? OR CERTIFICATE? OR  MARK? ? OR M-
            ARKING? OR CODE? ? OR RIGHT? ? OR LICENS? OR ENCOD?
S3     589288   EXECUT? OR RUN? ? OR RUNNING OR PRINT?
S4     631791   NODE? OR TERMINAL? OR PC OR COMPUTER? OR CPU OR WORKSTATIO-
            N? OR SERVER OR CLIENT OR RECIPIENT OR RECEIVER
S5    1161344   TRANSFER? OR TRANSMI? OR FORWARD OR SEND? OR SENT OR DOWNL-
            OAD? OR RECEIV?
S6     909114   FILE? ? OR DATAFILE? OR FOLDER? OR DIRECTORY OR DIRECTORIES
             OR DOCUMENT? ?
S7      84520   S4(2N)(DESTINATION OR SOURCE OR FIRST OR SECOND OR 2ND OR -
            1ST)
S8      26506   S7(5N)S5
S9      20939   S2(5N)S6
S10        93   S8(20N)S9
S11        23   S10 AND IC=(G06F-017/60 OR G06F-017/30)
? show file
File 348:EUROPEAN PATENTS 1978-2003/Oct W03
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031023,UT=20031016
         (c) 2003 WIPO/Univentio
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11/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

01446567
System and method for managing documents
System und Verfahren zum Verwalten von Dokumenten
Systeme et methode de gestion de documents
PATENT ASSIGNEE:
Ricoh Company Ltd., (3895230), 3-6 Nakamagone 1-chome, Ohta-ku, Tokyo 143-8555, (JP), (Applicant designated States: all)
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PATENT (CC, No, Kind, Date): EP 1237096 A2 020904 (Basic)
EP 1237096 A3 020925
APPLICATION (CC, No, Date): EP 2002004312 020228;
PRIORITY (CC, No, Date): US 795438 010301
DESIGNATED STATES: DE; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/30**
ABSTRACT WORD COUNT: 119
NOTE:
Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200236	1883
SPEC A	(English)	200236	8124
Total word count - document A			10007
Total word count - document B			0
Total word count - documents A + B			10007

INTERNATIONAL PATENT CLASS: **G06F-017/30**

...CLAIMS 31. A computer program for causing a computer to manage documents, characterized by comprising:
a **first computer** code configured to **receive** a request to interact with a remote **document** manager (60);
a second computer **code** configured to connect an image forming apparatus (90) to said document manager (60) via a...

11/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

01417818
System, computer program product and method for managing documents
System, Computerprogrammprodukt und Methode zum Verwalten von Dokumenten
Systeme, produit de programme informatique et procede pour la gestion de documents
PATENT ASSIGNEE:

Ricoh Company Ltd., (3895230), 3-6 Nakamagone 1-chome, Ohta-ku, Tokyo 143-8555, (JP), (Applicant designated States: all)
INVENTOR:
Uchida, Yuki, c/o Ricoh Company, Ltd., 3-6 Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, (JP)
Hyakutake, Shogo, 1-4-15-409, Yamanone, Zushi-shi, Kanagawa, (JP)
Aoshima, Minoru, c/o Ricoh Company, Ltd., 3-6 Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, (JP)
LEGAL REPRESENTATIVE:
Leeming, John Gerard (74731), J.A. Kemp & Co., 14 South Square, Gray's Inn, London WC1R 5JJ, (GB)
PATENT (CC, No, Kind, Date): EP 1197882 A2 020417 (Basic)
APPLICATION (CC, No, Date): EP 2001308165 010926;
PRIORITY (CC, No, Date): US 684965 001010
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/30**
ABSTRACT WORD COUNT: 113
NOTE:
Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200216	1765
SPEC A	(English)	200216	8244
Total word count - document A			10009
Total word count - document B			0
Total word count - documents A + B			10009

INTERNATIONAL PATENT CLASS: **G06F-017/30**

...CLAIMS computer to manage documents over a computer network, the computer program code mechanism comprising:
a **first computer** code device configured to **receive** a request from a remote user,
a **second computer code** device configured to **receive** a **document** and storage information from said user;
a third computer code device configured to select an...

11/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

01310674
Method and system for content commercialization
Verfahren und System zum Kommerzialisieren von Inhalten
Methode et systeme pour la commercialisation de contenus
PATENT ASSIGNEE:
Alchemedia Ltd., (2893652), P.O. Box 400, Azor Tasia Har Tuv, Mercaz Ganir, Beit Shemesh 99100, (IL), (Applicant designated States: all)
INVENTOR:
Goldman, Andrew, 73 Shimon Street, Beit Shemesh 99543, (IL)
Goodman, Daniel Isaac, 130 Shimon Street, Beit Shemesh 99543, (IL)
Schreiber, Daniel, 71 Shimon Street, Beit Shemesh 99453, (IL)
Taragin, Jonathan Chaim, Nachal Shimshon 18/4, Ramat Beit Shemesh 99000, (IL)
LEGAL REPRESENTATIVE:
Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. High Holborn

2-5 Warwick Court, London WC1R 5DJ, (GB)
PATENT (CC, No, Kind, Date): EP 1120731 A2 010801 (Basic)
APPLICATION (CC, No, Date): EP 2001300655 010125;
PRIORITY (CC, No, Date): US 493023 000127
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/60** ; G06F-001/00
ABSTRACT WORD COUNT: 139
NOTE:
Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200131	2192
SPEC A	(English)	200131	7157
Total word count - document A			9349
Total word count - document B			0
Total word count - documents A + B			9349

INTERNATIONAL PATENT CLASS: **G06F-017/60** ...

...CLAIMS by generating a request message for a digital image and outputting the request message for **transmission** to a **first server computer** ;
receiving a response message from the **first server computer** , the response message comprising **code** defining an image **file** containing digital image data representative of the digital image and goods and services data determining...

11/3,K/4 (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

01061064
Multimedia mail communication system and computer-readable recording medium
Multimedia-Nachrichtensystem und Computerlesbares Speichermedium
Systeme de messagerie multimedia et support informatique
PATENT ASSIGNEE:
FUJITSU LIMITED, (211463), 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, (JP), (Applicant designated States: all)
INVENTOR:
Semba, Satoshi, c/o Fujitsu Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211, (JP)
Suzuki, Shoji, c/o Fujitsu Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211, (JP)
Shimizu, Masayoshi, c/o Fujitsu Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211, (JP)
Mori, Masahiro, c/o Fujitsu Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211, (JP)
LEGAL REPRESENTATIVE:
Gibbs, Christopher Stephen (69691), Haseltine Lake & Co. Imperial House 15-19 Kingsway, London WC2B 6UD, (GB)
PATENT (CC, No, Kind, Date): EP 936786 A2 990818 (Basic)
EP 936786 A3 001227
APPLICATION (CC, No, Date): EP 98302406 980330;
PRIORITY (CC, No, Date): JP 97275985 971008

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-029/06; H04L-012/58; **G06F-017/60**
ABSTRACT WORD COUNT: 142
NOTE:
Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9933	1271
SPEC A	(English)	9933	15550
Total word count - document A			16821
Total word count - document B			0
Total word count - documents A + B			16821

...INTERNATIONAL PATENT CLASS: **G06F-017/60**
...SPECIFICATION a transmitting mail document in the mail content editing device 13 and finishes selecting the **destination** , the personal **computer** 1 generates a command to **transmit** the mail (by the transmission button 226 (see Fig. 14) being pressed)
Then, the mail **document encoder** 16 receives the transmitting mail **document** from the mail content editing device 13 (step a14). And, on the basis of the...

11/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

00924839
Method and apparatus for communicating with a network peripheral
Verfahren und Gerat zur Kommunikation mit einer Netzwerkperipherie
Procede et dispositif pour communiquer avec une unite peripherique de reseau
PATENT ASSIGNEE:
Canon Information Systems, Inc., (1553870), 3188 Pullman Street, Costa Mesa, CA 92626, (US), (applicant designated states: AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
Danknick, Dan, c/o 3188 Pullman Street, Costa Mesa, California 92626, (US)
Kim, Joohae, c/o 3188 Pullman Street, Costa Mesa, California 92626, (US)
Kodimer, Marianne L., c/o 3188 Pullman Street, Costa Mesa, California 92626, (US)
Mahajan, Rakesh, c/o 3188 Pullman Street, Costa Mesa, California 92626, (US)
LEGAL REPRESENTATIVE:
Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick Court High Holborn, London WC1R 5DJ, (GB)
PATENT (CC, No, Kind, Date): EP 843268 A2 980520 (Basic)
EP 843268 A3 990519
APPLICATION (CC, No, Date): EP 97307546 970925;
PRIORITY (CC, No, Date): US 749636 961115
DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: **G06F-017/30** ; H04L-012/24
ABSTRACT WORD COUNT: 145

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9821	1998
SPEC A	(English)	9821	7404
Total word count - document A			9402
Total word count - document B			0
Total word count - documents A + B			9402

INTERNATIONAL PATENT CLASS: **G06F-017/30 ...**

...CLAIMS reference to a platform-independent segment of executable code;
a processing step to process the **file** so as to request the **code** segment from the HTTP **server** ;
a **first transferring** step to **transfer** the code segment from the HTTP server to the web browser;
a first executing step...

11/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

00835303

File transfer method, file requesting client device, and file server device
Dateientransferverfahren, Dateien anforderndes Benutzergerat und Dateienanbietergerat
Procede de transfert de fichiers, dispositif client demandant des fichiers et dispositif serveur de fichiers

PATENT ASSIGNEE:
KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken 210, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:
Imai, Toru, 4-32-A201, Komaoka, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, (JP)
Fujii, Hiroko, 202, Hirugureisu-Kugahara, 5-49-6, Kugahara, Ohota-ku, Tokyo, (JP)
Yoshida, Hideki, 10-2-212, Ichibakami-cho, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, (JP)
Shimokawa, Toshihiko, 256-6-8, Sanmai-cho, Kanagawa-ku, Yokohama-shi, Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:
Zangs, Rainer E., Dipl.-Ing. et al (72561), Hoffmann, Eitle & Partner Arabellastrasse 4/VIII, 81925 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 773503 A2 970514 (Basic)
EP 773503 A3 990414
APPLICATION (CC, No, Date): EP 96117972 961108;
PRIORITY (CC, No, Date): JP 95292910 951110; JP 9622658 960208
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: **G06F-017/30**
ABSTRACT WORD COUNT: 153

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB97	2347
SPEC A	(English)	EPAB97	20291
Total word count - document A			22638
Total word count - document B			0
Total word count - documents A + B			22638

INTERNATIONAL PATENT CLASS: **G06F-017/30**

...SPECIFICATION list of files related to the desired file indicated by the file request when the **first computer** readable program **code** means **receives** the **file** request, and the files requested by the **transfer** request when the **first computer** readable program code means **receives** the transfer request.
According to another aspect of the present invention there is provided an...

...the desired file indicated by the file request, to the file server, when the information **received** by the **second computer** readable program **code** means is the **file** list.
According to another aspect of the present invention there is provided a method for...by concatenating files related to the desired file indicated by the request, when the information **received** by the **second computer** readable program **code** means is the concatenated **file** .
Other features and advantages of the present invention will become apparent from the following description...

...CLAIMS list of files related to the desired file indicated by the file request when the **first computer** readable program **code** means **receives** the **file** request, and the files requested by the **transfer** request when the **first computer** readable program code means **receives** the transfer request.
20. An article of manufacture, comprising:
a computer usable medium having computer...

...the desired file indicated by the file request, to the file server, when the information **received** by the **second computer** readable program **code** means is the **file** list.
21. A method for transferring files from a file server to a file requesting...by concatenating files related to the desired file indicated by the request, when the information **received** by the **second computer** readable program **code** means is the concatenated **file** .

11/3,K/7 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

01057888 **Image available**
A METHOD FOR UPDATING A COMPUTER FILE
MANIPULATION DE FICHIERS INFORMATIQUES
Patent Applicant/Assignee:
INTROIBIS AB, Onsvala Alle 6, S-245 43 Staffanstorp, SE, SE (Residence), SE (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
ROLFSON Joakim, Frasarstigen 6, S-240 13 Genarp, SE, SE (Residence), SE (Nationality), (Designated only for: US)
Legal Representative:
HANSSON THYRESSON PATENTBYRA AB (agent), Box 73, S-201 20 Malmo, SE,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200388082 A1 20031023 (WO 0388082)
Application: WO 2003SE586 20030411 (PCT/WO SE0300586)
Priority Application: SE 20021128 20020416
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT
RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: Swedish

Main International Patent Class: **G06F-017/30**

English Abstract
...in which commands present in the data file are transferred unaffected. The data file is **transferred** is **transferred** from the **server** in a **second** version in which HTML **code** present in the data **file** is transferred unaffected while executing in the server commands intended for execution in the server...

11/3,K/8 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

01026572 **Image available**
METHOD OF TRANSFERRING DATA BETWEEN DIFFERENT TYPES OF COMPUTER SYSTEMS
PROCEDE DE TRANSFERT DE DONNEES ENTRE DIFFERENTS TYPES DE SYSTEMES INFORMATIQUES
Patent Applicant/Assignee:
FLINDERS APS, Nordre Fasanvej 108B, 2.sal, DK-2000 Frederiksberg, DK, DK (Residence), DK (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
SJOBERG Hans Hakan, Kalltorpsvagen 67, S-136 70 Haninge, SE, SE (Residence), SE (Nationality), (Designated only for: US)
WYON Kim Neel, Yrsavej 13, 1.sal, DK-2000 Frederiksberg, DK, DK (Residence), DK (Nationality), (Designated only for: US)
Legal Representative:
OLSSON Jan (et al) (agent), Bjerkens Patentbyra KB, Box 1274, S-801 37 Gavle, SE,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200356438 A1 20030710 (WO 0356438)
Application: WO 2002SE2450 20021223 (PCT/WO SE0202450)
Priority Application: SE 20014414 20011221; US 2001344101 20011228
Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK (utility model) SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7020

International Patent Class: **G06F-017/30** ...

... **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... a means by
which the information data items can be identified and
understood in the **second** **computer** arrangement to which the
transfer file is ...be sent.

For example, the definition file may be generated in the form of
a **file** containing XML (eXtensible Markup Language) **code** for
providing said association between said labels and said
information data items. The code included...

11/3,K/9 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

01016737 **Image available**
SYSTEM AND METHOD FOR PROCESSING EXTENSIBLE MARKUP LANGUAGE (XML) DOCUMENTS
SYSTEME ET PROCEDE DE TRAITEMENT DE DOCUMENTS EN LANGAGE DE BALISAGE EXTENSIBLE (XML)
Patent Applicant/Assignee:
RESEARCH IN MOTION LIMITED, 295 Phillip Street, Waterloo, Ontario N2L 3W8, CA, CA (Residence), CA (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
OWEN Russell N, 450 Chesapeake Drive, Waterloo, Ontario N2K 4B8, CA, CA (Residence), CA (Nationality), (Designated only for: US)
YUAN Bill, 559 Chancery Lane, Waterloo, Ontario N2T 2N5, CA, CA (Residence), CA (Nationality), (Designated only for: US)
LIFCHITS Andrei A, 48 Geneva Ave, Toronto, Ontario M5A 2J8, CA, CA (Residence), RU (Nationality), (Designated only for: US)
KNOWLES Michael, 235 Beaver Creek Road, Waterloo, Ontario N2T 2S9, CA, CA (Residence), CA (Nationality), (Designated only for: US)
Legal Representative:
PATHIYAL Krishna K (et al) (agent), Research In Motion Limited, 295 Phillip Street, Waterloo, Ontario N2L 3W8, CA,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200346757 A2 20030605 (WO 0346757)
Application: WO 2002CA1778 20021121 (PCT/WO CA0201778)
Priority Application: US 2001331998 20011123
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 20533

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... XML documents according to a still further aspect of the invention comprises the steps of **receiving** a processed document from a **first** data **server** , wherein the processed document is generated by transcoding an XML **document** using a **code** book, determining whether the code book is stored ...second data server where the code book is not stored in the code book cache, **receiving** the code book from the **second** data **server** , and transcoding the processed **document** using the **code** book to recover the XML **document** .

A method of processing documents at a wireless mobile communication device for transmission via a...requiring any sort of communication of code books between the data servers. For example, a **first** data **server** (DS1) may **receive** an XML **document** , retrieve the DTD, create the **code** book,
transcode the XML **document** into a WBXML document and send the WBXML document to the mobile device. A **second** data **server** (DS2) could then **receive** the
requestforthecodebookfromthemobiledevice. Ifthecodebookisnotalreadyinthe cache at the server DS2, since DS1 generated and stored the code...

Claim
... device.

47 A method of processing extensible markup language (XML) documents, comprising the steps of:
receiving a processed document from a **first** data **server** , wherein the processed
document is generated by transcoding an XML **document** using a **code** book;
determining whether the code book is stored ...second data server where the code book is not
stored in the code book cache;
receiving the code book from the **second** data **server** ; and
transcoding the processed **document** using the **code** book to recover the XML **document** .

48 The method of claim 47, further comprising the steps of:
at the **first** data **server** ,
69
receiving the XML document from an information source;
determining whether a code book for tra'nscoding...

11/3,K/10 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00963611 **Image available**
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES
Patent Applicant/Assignee:
THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US , US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US

, US (Residence), US (Nationality), (Designated only for: US)
DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US)
HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US)
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US)
SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US)
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US)
KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200297700 A2 20021205 (WO 0297700)
Application: WO 2001US51431 20011019 (PCT/WO US0151431)
Priority Application: US 2000694050 20001020
Parent Application/Grant:
Related by Continuation to: US 2000694050 20001020 (CIP)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 237932

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... a record with *DOWN is received.

The input is logged and put in the appropriate **receiver** file.

For any program exception error, the *PSSR subroutine is executed to DUMP the current program and if the return **code** is equal to 8196 and the current time is outside of the 11:00pm - 3 the ARMICF **file** that this program uses for input.

The wreal-time" **receiver** job abnormally ends execution when the VAN's shutdowns their communication environment at 1:00am...

11/3,K/11 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00960314 **Image available**
DATA MANAGEMENT AND DISTRIBUTION
GESTION ET DISTRIBUTION DE DONNEES
Patent Applicant/Inventor:
DUNCAN Kelvin Scott, 1 Allister Avenue, Merivale, Christchurch, NZ, NZ

(Residence), NZ (Nationality)
Legal Representative:
CALHOUN Douglas Charles A J Park (agent), 6th Floor, P.O. Box 949, Huddart Parker Building, One Post Office Square, Wellington, NZ,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200293578 A2-A3 20021121 (WO 0293578)
Application: WO 2002IB2169 20020411 (PCT/WO IB0202169)
Priority Application: AU 200135123 20010411
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9067

International Patent Class: **G06F-017/30** ...

... **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... matter of the respective segments, and a data file delivery means which makes the descriptor **code** data **file** available for receipt by- at least one recipient.

Preferably the data coding apparatus includes a **source** signal **receiver** which receives the source signal,

11/3,K/12 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00933152 **Image available**
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES, FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES
Patent Applicant/Assignee:
THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US , US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US , US (Residence), US (Nationality), (Designated only for: US)
DE VALLANCE Kimberly Amm, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US)
HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US)
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US)
SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US)
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US

(Residence), US (Nationality), (Designated only for: US)
KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US
(Residence), US (Nationality), (Designated only for: US)
Legal Representative:
HAFERKAMP Richard E (et al) (agent), HOWELL & HAFERKAMP, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200267175 A2 20020829 (WO 0267175)
Application: WO 2001US51437 20011019 (PCT/WO US0151437)
Priority Application: US 2000694050 20001020
Parent Application/Grant:
Related by Continuation to: US 2000694050 20001020 (CIP)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 243912

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... a record with *DOWN is received.

The input is logged and put in the appropriate **receiver file** .

For any program exception error, the *PSSR subroutine is executed to DUN current program and...

...intervention ma initiated.

@Notes: For specific ICF operations, see the record formats in the 1ICF **file** that this program uses for input.

The "real-time" **receiver** job abnormally ends execution when the VAN's Ltdowns their communication environment at 1:00am...

11/3,K/13 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00868212
DATA MANAGEMENT APPLICATION PROGRAMMING INTERFACE FOR A PARALLEL FILE SYSTEM
INTERFACE DE PROGRAMMATION D'UNE APPLICATION DE GESTION DES DONNEES POUR UN SYSTEME DE FICHIER PARALLELES
Patent Applicant/Assignee:
INTERNATIONAL BUSINESS MACHINES CORPORATION, Orchard Road, Armonk, NY, US , US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
LOY Irit, 6 Shunamit Street, 34562 Haifa, IL, IL (Residence), IL

(Nationality), (Designated only for: US)
MARBERG John, 31 Vitkin Street, 34754 Haifa, IL, IL (Residence), IL (Nationality), (Designated only for: US)
SHMUELI Boaz, 6340 Aurelia Street, Apt. 1, Pittsburgh, PA 15206, US, US (Residence), IL (Nationality), (Designated only for: US)
YEHUDAI Zvi, 6A Hanasi Avenue, 34645 Haifa, IL, IL (Residence), IL (Nationality), (Designated only for: US)
CURRAN Robert, 8 Hedgerow Court, West Hurley, NY 12491, US, US (Residence), US (Nationality), (Designated only for: US)
HASKIN Roger, 13585 Struzenberg Court, Morgan Hill, CA 95037, US, US (Residence), US (Nationality), (Designated only for: US)
SCHMUCK Frank, 406 Union Avenue, Campbell, CA 95008, US, US (Residence), DE (Nationality), (Designated only for: US)
WYLLIE James, 18392 Chadbourne Lane, Monte Sereno, CA 95030, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
COLB Sanford T (et al) (agent), Sanford T. Colb & Co., P.O. Box 2273, 76122 Rehovot, IL,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200201410 A1 20020103 (WO 0201410)
Application: WO 2001IL560 20010619 (PCT/WO IL0100560)
Priority Application: US 2000214127 20000626
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 13368

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... from the session PFS to the source PFS.

In a preferred embodiment, the method includes **receiving** the event message at the **first node** , obtaining a data management access **right** from a physical **file** system (PFS) at the first node responsive to the event message, and processing the event...

Claim
... the source PFS,

8 A method according to any of claims 1-7, and comprising:
receiving the event message at the **first node** ;
obtaining a data management access **right** from a physical **file** system (PFS) at the first
node responsive to, the event message; and
processing the event...25 Apparatus according to any of claims 18-24, wherein when the event message is **received** at the **first node** , a data management access **right** is obtained from the physical **file** systein (PFS) at the first node responsive to the event message, and the event message...A product according to any of claims 35-41, wherein when

the event message is **received** at the **first** **node** , a data management access **right** is obtained from the physical **file** system (PFS) at the first node responsive to the event message, and the event message...

11/3,K/14 (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00851075 **Image available**
USE-SENSITIVE DISTRIBUTION OF DATA FILES BETWEEN USERS
DISTRIBUTION SENSIBLE A L'UTILISATION DE FICHIERS ENTRE DES UTILISATEURS
Patent Applicant/Assignee:
NAPSTER INC, 1475 Veterans Blvd., Redwood City, CA 94063, US, US (Residence), US (Nationality)
Inventor(s):
FANNING Shawn, 33 Hayward Street, #104, San Mateo, CA 94402, US,
FANNING John, 165 Nantasket Avenue, Hull, MA 02045, US,
KESSLER Edward, 14505 Arnerich Hill Road, Los Gatos, CA 95032, US,
Legal Representative:
HAVERSTOCK Thomas B (et al) (agent), Haverstock & Owens LLP, 162 North Wolfe Road, Sunnyvale, CA 94086, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200184799 A2-A3 20011108 (WO 0184799)
Application: WO 2001US13271 20010424 (PCT/WO US0113271)
Priority Application: US 2000560106 20000428
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8101

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... its data file repository to determine if the file is available for downloading. If the **file** is available, (inverted exclamation **mark**)t transmits that **file** to the file transfer client.

In a preferred embodiment, when a file **transfer** **server** 20 **first** starts executing, it makes an initial detennination if (inverted exclamation mark)t is protected by...

Claim
... data files located in the data file repository for download by other users;
iii. a **file** transfer client; and
(inverted exclamation **mark**)v. a user interface for displaying the actions and status of the distribution application to the user,
b) the file **transfer** **client** of a **first** user obtaining a connection

to the file transfer server
of a second user to download...data files located in the data file repository for download by other users;
iii. a **file** transfer client; and
(inverted exclamation **mark**)v. a user interface for displaying the actions and status of the distribution application to the user,
b) the file **transfer client** of a **first** user obtaining a connection to the file transfer server
of a second user to download...

11/3,K/15 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00818616 **Image available**
EMBEDDED LICENSE DATA FILE DISTRIBUTION AND PROCESSING SYSTEM
DISTRIBUTION DE FICHIERS DE DONNEES A LICENCE INTEGREE ET SYSTEME DE TRAITEMENT
Patent Applicant/Assignee:
SWIFTVIEW INC, 7565 S.W. Mohawk, Tualatin, OR 97062, US, US (Residence), US (Nationality)
Inventor(s):
PRAKKEN Randy L, 9722 S. Gribble Road, Canby, OR 97013, US,
CORRIGAN John, 16942 Cherry Crest Drive, Lake Oswego, OR 97034, US,
WIDENER Glenn F, 2911 S.W. Stanley Court, Portland, OR 97219, US,
Legal Representative:
BEDELL Daniel J (agent), Smith-Hill and Bedell, P.C., Suite 104, 12670 N.W. Barnes Road, Portland, OR 97229, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200152113 A1 20010719 (WO 0152113)
Application: WO 2001US264 20010104 (PCT/WO US0100264)
Priority Application: US 2000174947 20000107
Designated States: AU CA JP
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 5531

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... end of the file, since in either case the program ends before it reaches the **license stamp** .

[000311 Since the print **file** 38 **sent** to printer 42 by **destination computer** 14 and the print file 28 **sent** to printer 22 by **source computer** 12 are identical, except for the embedded license stamp 37 that printer 42 ignores, the...

Claim
... said destination computer via said network link; and
adapting said processing software executed by said **destination computer** so that it processes each **received** data file to carry out said action only when the received data

file contains the embedded **license stamp** .

2 The method in accordance with claim 1 wherein said encoded license stamp comprises a...

11/3,K/16 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00803567 **Image available**
E-MAIL LINKING AND DISPLAY SYSTEM
SYSTEME D'AFFICHAGE ET DE LIAISON DE COURRIER ELECTRONIQUE
Patent Applicant/Assignee:
SUPERSIG COM INC, 219 Rose Avenue, Venice, CA 90291, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
JEFFREY Mark D, 821 9th Street, #5, Santa Monica, CA 90405, US, US (Residence), US (Nationality), (Designated only for: US)
BURGESS Matthew T, 30 Clubhouse Avenue, Venice, CA 90291, US, US (Residence), US (Nationality), (Designated only for: US)
DIEKHOFF Martin, 111-1/2 Screenland Drive, Burbank, CA 91505, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
CAVANAGH Daniel M (agent), Christie, Parker & Hale, LLP, Post Office Box 7068, Pasadena, CA 91109-7068, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200137123 A2-A3 20010525 (WO 0137123)
Application: WO 2000US31585 20001115 (PCT/WO US0031585)
Priority Application: US 99440212 19991115; US 2000516687 20000301
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7359

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... signature file element into the signature file; and
placement of a tracking element into the **signature file** .

. A method for modifying an e-mail message comprising.

acquisition of an account on a **source computer** by an e-mail **sender** ;
the direction of an e-mail reader to the source computer;
the source computer generating...

11/3,K/17 (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00777021
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED USER FRAMEWORK DESIGN FOR MAINTAINING USER PREFERENCES, ROLES AND DETAILS
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UTILISES EN COMMERCE ELECTRONIQUE POUR LA CONCEPTION DE STRUCTURES D'UTILISATEURS DESTINEES A PRESERVER LES PREFERENCES, ROLES ET DETAILS DES UTILISATEURS
Patent Applicant/Assignee:
ACCENTURE LLP, Parkstraat 83, NL-2514 JG 's Gravenhage, The Hague, NL, NL (Residence), NL (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
UNDERWOOD Roy A, 4436 Hearthmoor Court, Long Grove, IL 60047, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200109792 A2-A3 20010208 (WO 0109792)
Application: WO 2000US20549 20000728 (PCT/WO US0020549)
Priority Application: US 99364091 19990730
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 122232

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description

Detailed Description
... overheads.

170
Construction
Construction tools and processes are used to program or build the application: **client** and **server source code** , windows, reports, and database. ReTA based development should use a base set of naming and...

11/3,K/18 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00777020
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR RESOURCE ADMINISTRATION IN AN E-COMMERCE TECHNICAL ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ADMINISTRATION DE RESSOURCES DANS UNE ARCHITECTURE TECHNIQUE DE COMMERCE ELECTRONIQUE
Patent Applicant/Assignee:
ACCENTURE LLP, Parkstraat 83, NL-2514 JG 'S Gravenhage, NL, NL (Residence), NL (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
UNDERWOOD Roy A, 4436 Hearthmoor Court, Long Grove, IL 60047, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:
HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, P.O. Box 52037, Palo Alto, CA 94303-0746, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200109791 A2-A3 20010208 (WO 0109791)
Application: WO 2000US20547 20000728 (PCT/WO US0020547)
Priority Application: US 99364161 19990730
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 136396

...International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... first server is transmitted to the second server. In response to the selection criteria, the **first server receives** a **first** recordset and a second recordset from the second server in operation 155. Business data is included in the first recordset and result **codes** are included in the second recordset. The first and
34
second recordsets are mapped to...

11/3,K/19 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00522066 **Image available**
FEATURE DIFFUSION ACROSS HYPERLINKS
DIFFUSION DE CARACTERISTIQUES SUR DES HYPERLIENS
Patent Applicant/Assignee:
INTERNATIONAL BUSINESS MACHINES CORPORATION,
IBM UNITED KINGDOM LIMITED,
Inventor(s):
CHAKRABARTI Soumen,
DOM Byron Edward,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9953418 A1 19991021
Application: WO 99GB752 19990312 (PCT/WO GB9900752)
Priority Application: US 9858635 19980410
Designated States: CA CN JP KR PL AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 6933

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description
Claims

Detailed Description

... includes
computer readable code means for identifying a reference to a second document in a **first document** . **Computer** readable **code** means **receive** a
lexical distance that defines a number of document terms. Also, the computer includes computer...

Claim
... having:
computer readable code means for identifying a reference to a second document in a **first document** ;
computer readable **code** means for **receiving** a lexical distance, the lexical distance defining a number of **document** terms;
computer readable **code** means for receiving a query including one or more query terms; and
computer readable code...

11/3,K/20 (Item 14 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00494769 **Image available**
FILE TRANSFER SYSTEM
SYSTEME DE TRANSFERT DE FICHIERS
Patent Applicant/Assignee:
HYPERSPACE COMMUNICATIONS INC,
Inventor(s):
HAFF Maurice W,
CLARKE Christopher D,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9926121 A2 19990527
Application: WO 98US24373 19981113 (PCT/WO US9824373)
Priority Application: US 9765533 19971113; US 9885427 19980514; US 98100962 19980917
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 34251
...International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description

Detailed Description
... the user to encrypt files, manually selecting the appropriate public key, prior to selection for **transmission** to a **destination PC** .
Decryption programs may also be invoked by the user to decrypt **files** with a private key **code** manually selected after receipt of the files.
Automatic encryption and decryption without public key exchange...

11/3,K/21 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00485853 **Image available**

METHOD AND APPARATUS FOR ANALYZING DATA
PROCEDE ET DISPOSITIF POUR L'ANALYSE DE DONNEES
Patent Applicant/Assignee:
  SUN MICROSYSTEMS INC,
Inventor(s):
  HERMAN Jeffrey A,
  LOONEY Kevin T,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9917205 A2 19990408
  Application: WO 98US20253 19980925 (PCT/WO US9820253)
  Priority Application: US 97939755 19970929
Designated States: JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 5544

International Patent Class: **G06F-017/60**
Fulltext Availability:
  Claims

Claim
... source file input interface to a user;
  computer readable program code configured to cause a **computer** to
  receive **source** file input information from the user via said source
  file input
  interface;
  computer readable program **code** configured to cause a computer to
  display a data analysis interface to a user;
  computer...

11/3,K/22 (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00397632 **Image available**
AN INTERNET SERVER AND METHOD OF CONTROLLING AN INTERNET SERVER
SERVEUR INTERNET ET PROCEDE DE COMMANDE D'UN SERVEUR INTERNET
Patent Applicant/Assignee:
  BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY,
Inventor(s):
  ANTCLIFF Stuart James,
  REGNAULT John Christopher,
  BRADLEY Laurence Daniel,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9738375 A1 19971016
  Application: WO 97GB835 19970325 (PCT/WO GB9700835)
  Priority Application: GB 967152 19960404
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU GH KE
  LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR
  IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 5222
Main International Patent Class: **G06F-017/30**
Fulltext Availability:
  Claims

Claim
... a digitised sound file.